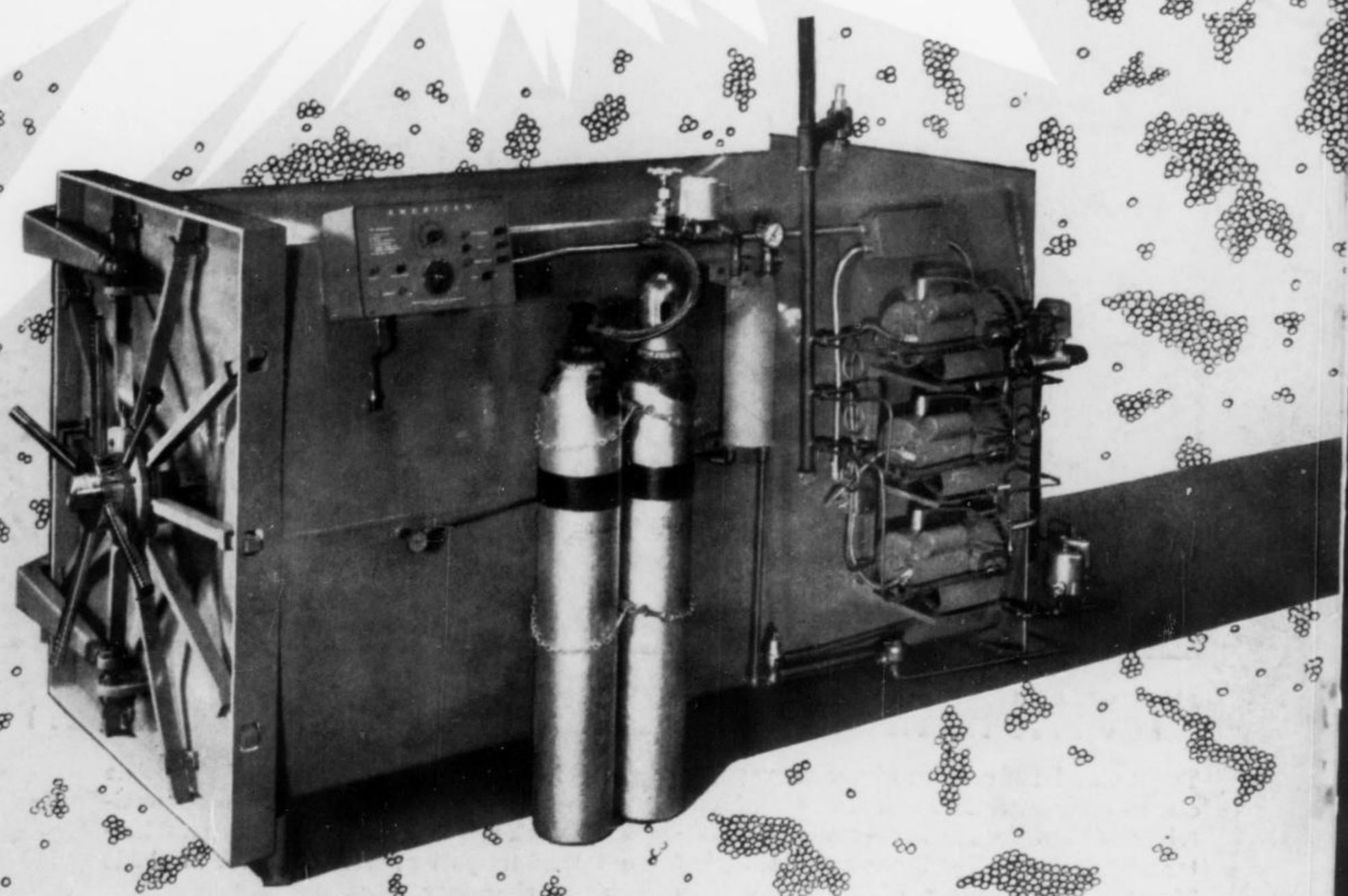
University Microfilms
313 North First Street
Ann Arbor, Mich.

A *NEW* WEAPON IN THE WAR AGAINST STAPH!



AMERICAN

MATTRESS *and* BEDDING DISINFECTOR *with special* LOADING CAR

A special-purpose Ethylene Oxide unit combining minimum investment and low processing cost with simple, effective operation

AMERICAN STERILIZER
ERIE • PENNSYLVANIA

Write today for bulletin SC-306

Adequate Provision for Accessory Attachments

The AMERICAN-1075 OPERATING TABLE

is designed for instant attachment of the Hess* Transurethral Tray for cystoscopic and genito-urinary surgery.

In its attached position, the Tray has complete drainage facilities through a wire mesh screen for retaining excised tissue. The foot section of the Table, when instantly brought up level for supra-pubic work, completely clears the Tray which remains undisturbed in position.

As accessory equipment, Comper Knee and Foot Rests provide for accommodation of the occasional ankylosed knee or hip joint and relieves cramping of the otherwise unsupported foot.

The Hess Tray and Comper Knee and Foot Rests are available with current Table orders when specified, at nominal additional cost.

***Elmer Hess, M.D., Erie, Pa.**

ARMY E NAVY

WRITE TODAY for descriptive literature

AMERICAN STERILIZER COMPANY

Erie, Pennsylvania

DESIGNERS AND MANUFACTURERS OF SURGICAL STERILIZERS, TABLES AND LIGHTS

A New High in Adaptability—

THE AMERICAN ALBEE-COMPER FRACTURE TABLE

provides all 3 desired features . . .

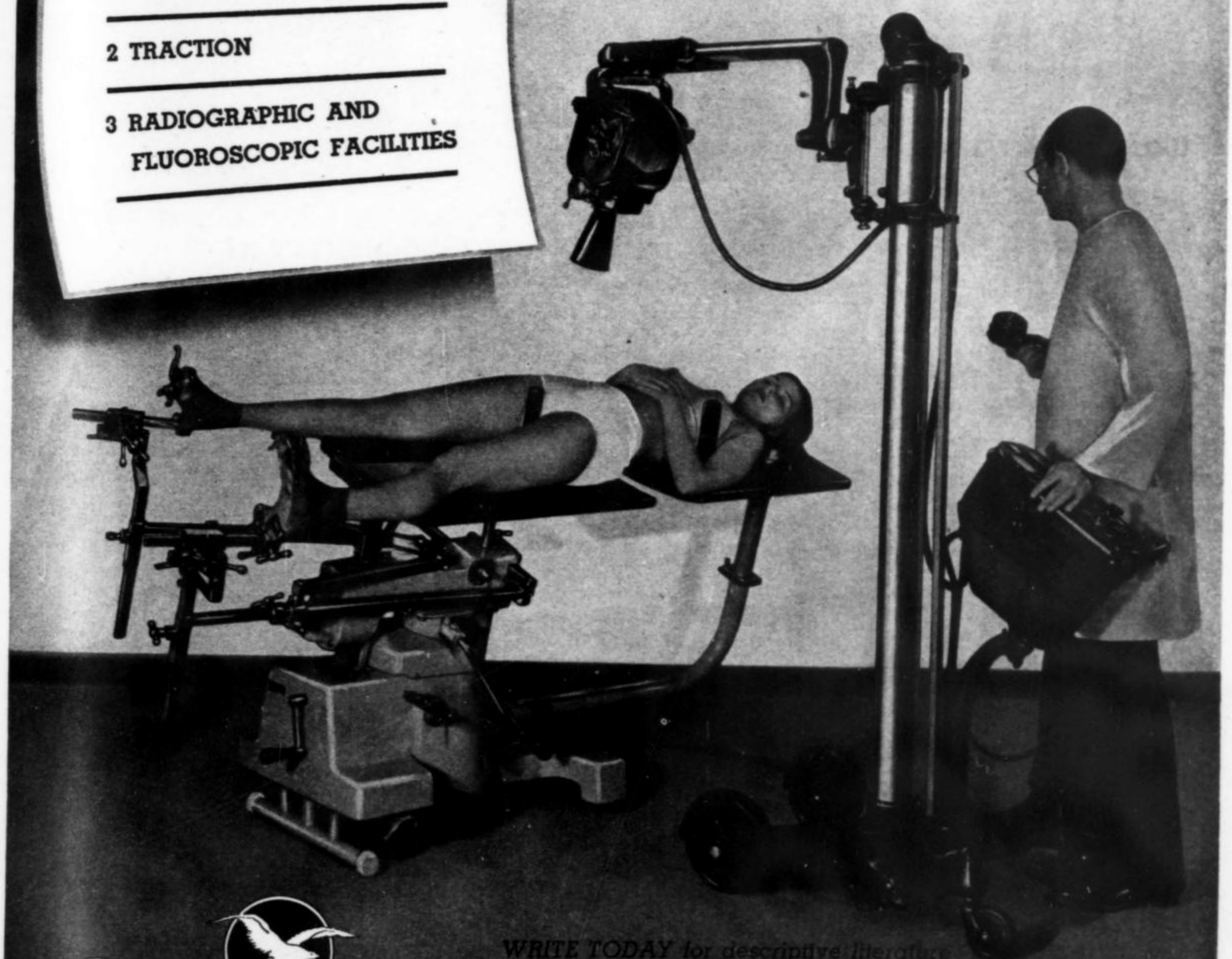
1 SURGICAL OPERATING

2 TRACTION

3 RADIOGRAPHIC AND FLUOROSCOPIC FACILITIES

Never before has one table offered the combined advantages afforded by this highly regarded equipment for open or closed fracture and orthopedic operations.

Fully maneuverable with Floor-lock and Trendelenberg ▲ Mechanically-operated Lateral Tilt ▲ Hydraulic Height-control ▲ Adjustable Table-tops for easy application of plaster casts ▲ Overhead Frame, mounted on mechanically controlled hoist for Davis hyper-extension, Sayre Suspension, etc.



ARMY E NAVY

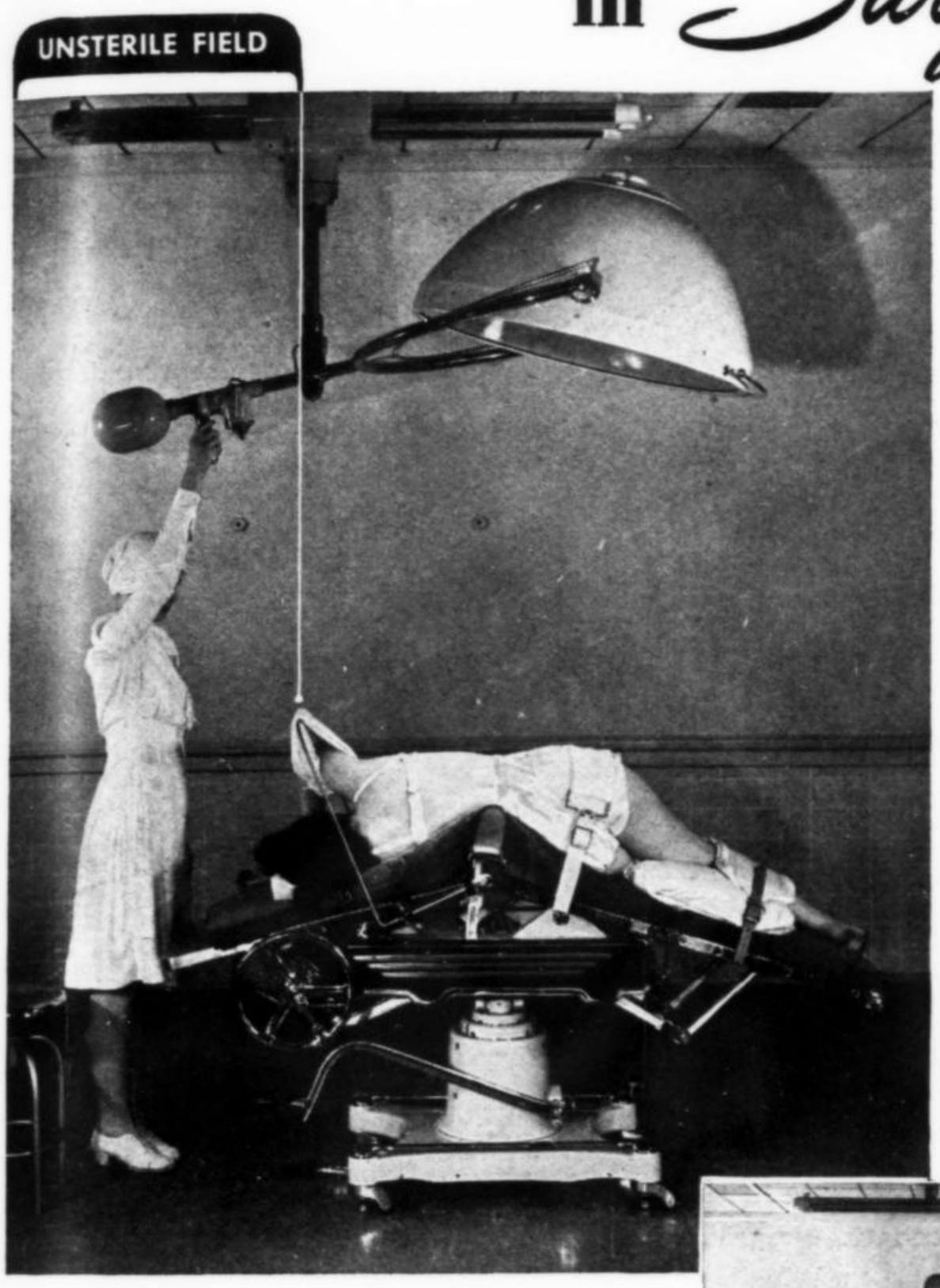
WRITE TODAY for descriptive literature

AMERICAN STERILIZER COMPANY

Erie, Pennsylvania

DESIGNERS AND MANUFACTURERS OF SURGICAL STERILIZERS, TABLES AND LIGHTS

A New Standard of Performance in *Surgical Lighting*



The "AMERICAN" postwar *Luminaire*

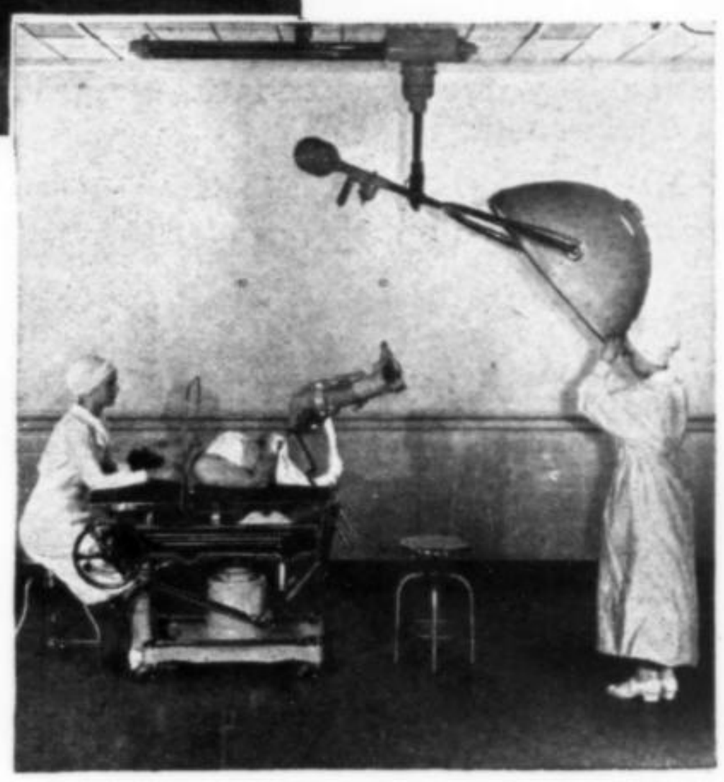
(MODEL DMCA)

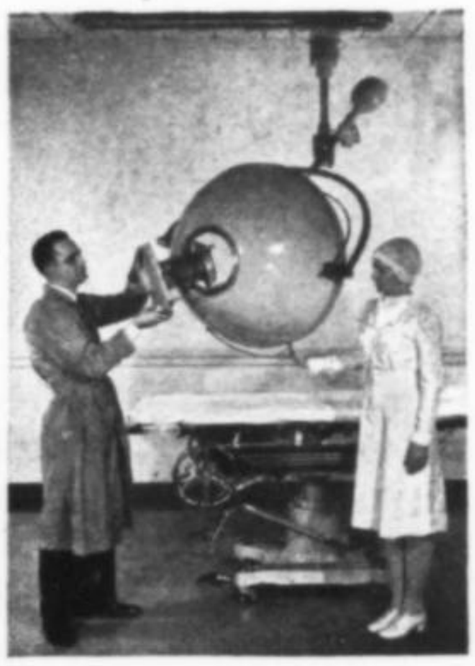
Complete intensity and directional control can be readily maintained by the circulating nurse or anesthetist from the Head End of the operating table . . . *outside the sterile surgical area.* This excellent point of vantage insures accuracy as well as speed in making the changes in position called for by the surgeon before or during the operation. All interference with the surgical team is avoided.

NOTE DUAL CONTROL FEATURE which permits full manipulative direction of true horizontal light-beam approaches . . . an exclusive advantage made possible by a unique combination track and offset mounting. Height adjustment over the operative site, and complete flexibility of illumination from any desired angle in both vertical and horizontal planes can now be quickly and accurately attained.

Only "American" Luminaires provide these additional combined advantages–

- ***Choice of light intensities before and during operation.***
- ***Unsurpassed shadow reduction.***
- ***Diagnostic color control.***
- ***Scientific heat control.***





Note convenience and simplicity of cleaning and maintenance operation

WRITE TODAY *for descriptive literature*

AMERICAN STERILIZER COMPANY

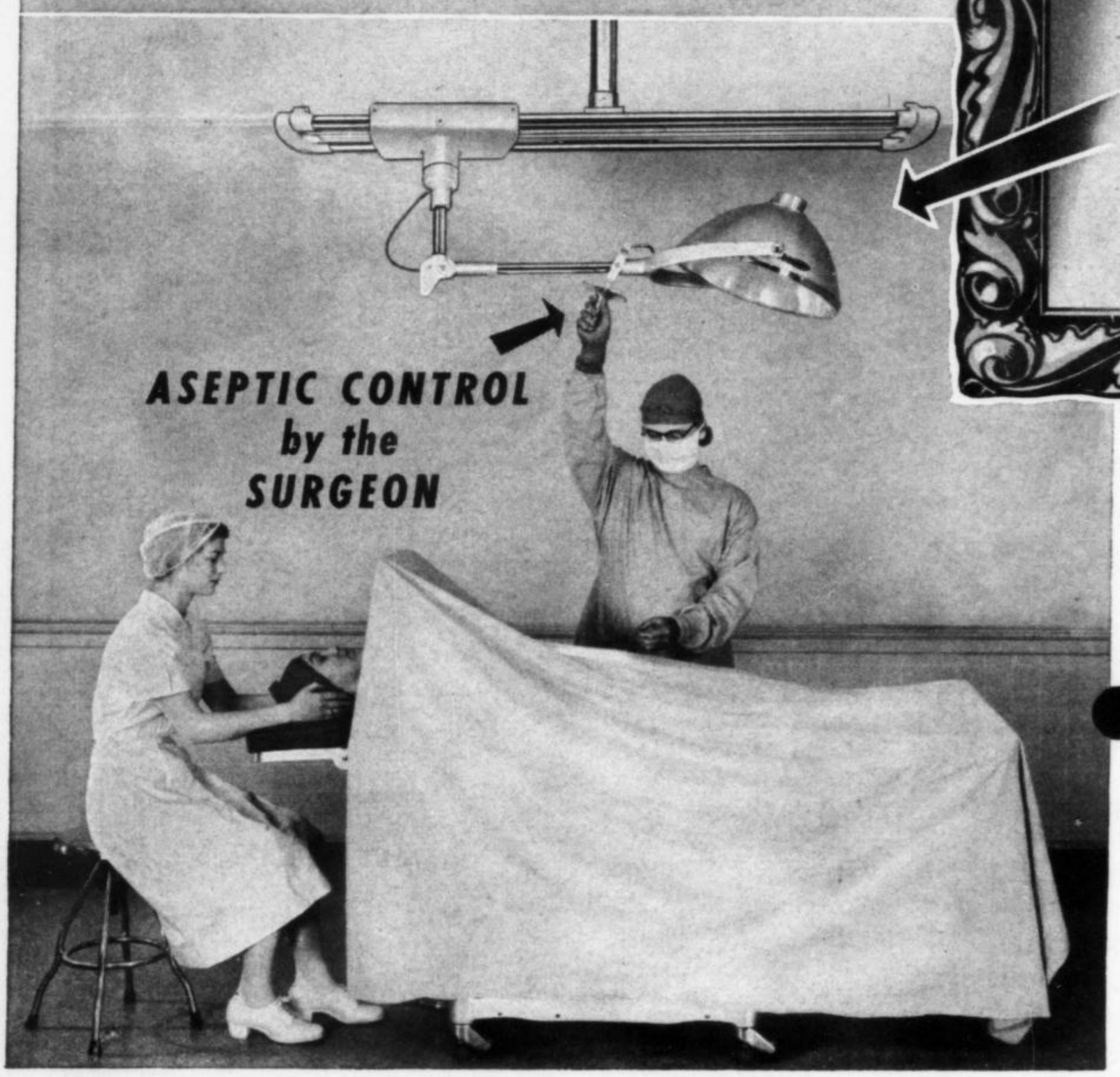
Erie, Pennsylvania

DESIGNERS AND MANUFACTURERS OF SURGICAL STERILIZERS, TABLES AND LIGHTS

PORTRAIT OF A NEW CONCEPT IN MINOR SURGICAL LIGHTING

The American "18" Pantrak

(Model C-18-T)



WITH A REMOVABLE STERILIZABLE CONTROL HANDLE

Plus

1. Controls for circulating nurse.
2. Track mounting for complete coverage of operating field.
3. Offset spring-tensioned arm for ***vertical*** adjustment as well as illumination of lateral and perineal approaches.

AMERICAN STERILIZER COMPANY
Erie, Pennsylvania

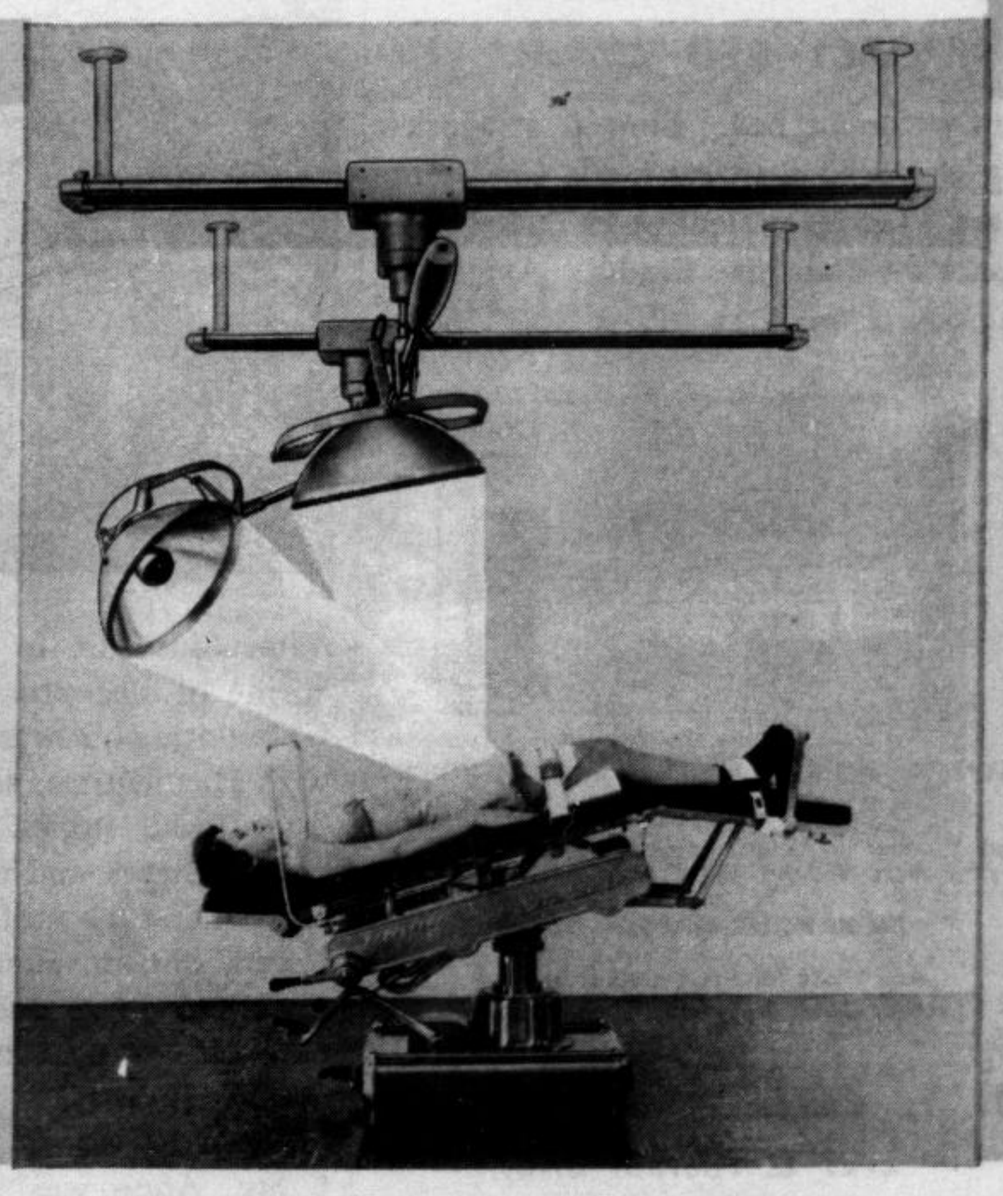
DESIGNERS AND MANUFACTURERS OF SURGICAL STERILIZERS, TABLES AND LIGHTS

Sterilizable handles . . . attachable at the center of each light beam . . . permit the surgeon to make fine directional adjustment, complementing remote control by the circulating nurse.

AMERICAN

offers a NEW concept in major surgical lighting

the DUAL VIDEO DV-22



THE dual light sources are separately maneuverable through the full surgical range . . . with selective intensities of 1,000 to 10,000 foot candles and optional light patterns of large, medium or small. Cool, glare-proof and color corrected, the DV-22 measurably raises the standards of illumination for general surgery and the specialties.

Write for our Illustrated Manual Number C-121.

AMSCO

AMERICAN STERILIZER

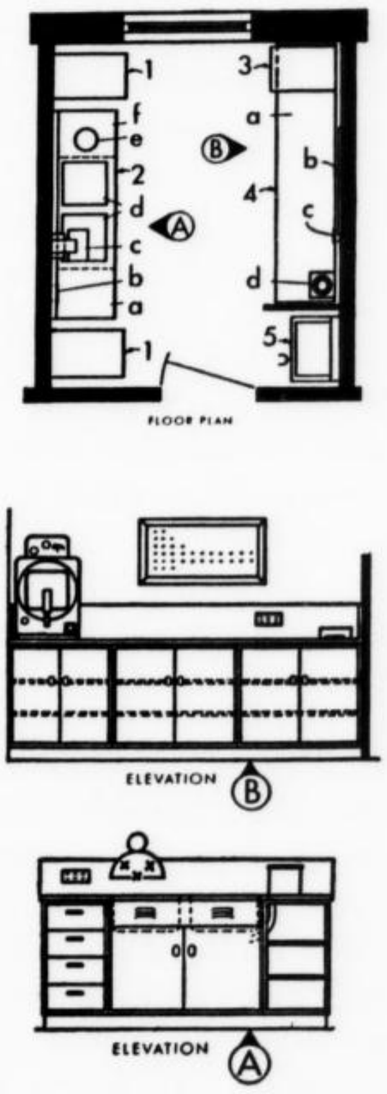
ERIE • PENNSYLVANIA

Offices in 14 Principal Cities

Breakthrough!
the all new
AMSCO
VACAMATIC
This Amsco-researched, new concept in Supply Sterilizers incorporates pre- and post-exposure vacuums to utilize a sterilizing temperature of 275° F. This instantly-microbicidal moist heat permits ultra-short exposure periods which vastly increase production and result in less deterioration of fabric and rubber items than is experienced with conventional procedures. Because of its advanced features of automation, speed and safety, the work output of a single Vacamatic exceeds that of THREE ordinary Supply Sterilizers.
Get the full story
for your hospital NOW.
Write for Brochure SC-303.
AMSCO
AMERICAN
STERILIZER
ERIE • PENNSYLVANIA
A world of experience
to serve
Hospitals everywhere

HERE!-------

a low cost practical technic for the small INFANT-FORMULA ROOM



The Amsco electric heat Model 832 Formula Sterilizer enables hospitals with one to eight bassinets to carry out advanced techniques formerly possible only with large capacity equipment costing much more. Its capacity of 32 four or eight ounce bottles is ample to serve eight bassinets, using two cycles per day. The Model 832 requires minimum attention from the operator because complete cycling is automatic and forgetproof according to the time, temperature and exhaust settings selected.

Permits a Modern Formula Room in the minimum area.

With the model 832 as the basic unit, Amsco has developed special techniques and complete equipment suitable to Formula Room planning for the small nursery. Layout and equipment are fully in harmony with the most advanced standards of infant formula processing and work simplification . . . yet the space requirements and all-inclusive costs are extremely modest.

For complete information on the small Infant Formula Room, write for bulletin SC-319. (Hospitals with larger nurseries should request brochure SC-320R.)

World's largest Designer and Manufacturer of Surgical Sterilizers, Tables, Lights and related equipment.

AMERICAN STERILIZER
ERIE • PENNSYLVANIA

The Margin That Made the

AMERICAN
THE PRODUCT OF SPECIALISTS

HISTORY tells us of men who, through the impetus of the mighty, worked harder and longer than the other fellow, thereby through a margin of minutes or hours, attained the achievement of being "better."

¶And so it is with "AMERICAN" Sterilizers and Disinfectors—for over a quarter century every ounce of endeavor has been used to make of these apparatus embodying every essential for safety, efficiency and economy, until today the "AMERICAN" has attained a standard by which others are judged.

¶The supreme satisfaction which "AMERICAN" Sterilizers and Disinfectors are giving others can just as truly be had by you.

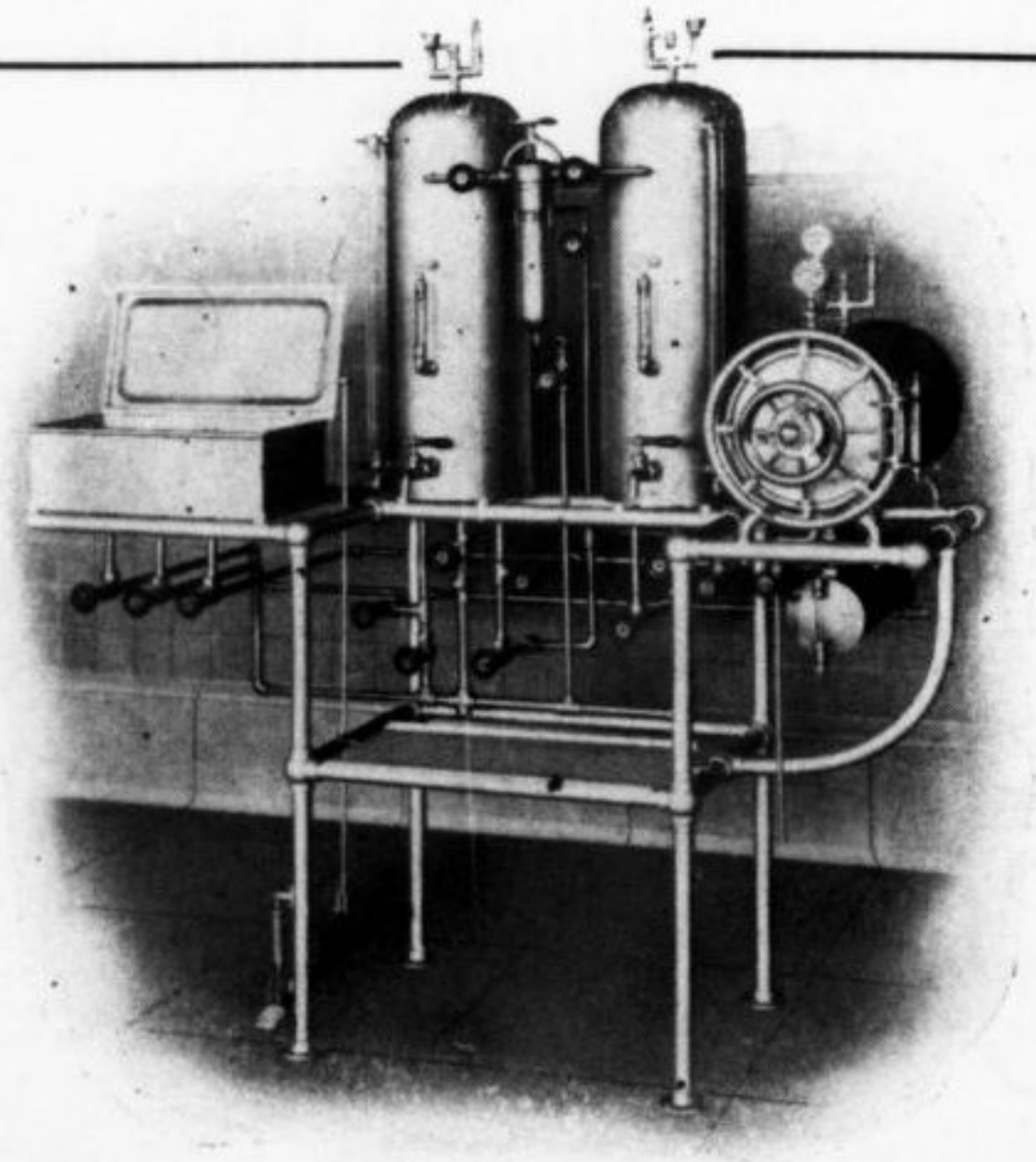
Write today for descriptive bulletins.

American Sterilizer Co.

ERIE, PA.

NEW YORK OFFICE
47 West 24th St.

CHICAGO OFFICE
202 South State St.



"AMERICAN"
Steam Heated Combination Outfit.

"AMERICAN" Jr.

Portable Electric Instrument Sterilizer

2 Sizes

4" x5" x12"

5" x6" x16"

WE offer this latest addition to the "AMERICAN" line with no little pride, recognizing that it creditably fills the numerous small yet important sterilizing needs about the hospital, as well as providing the most economical and dependable sterilizer for the office use of thousands of physicians and surgeons.

The "AMERICAN" Jr. represents the latest development in electric instrument sterilizers. It is made of heavy cold rolled copper, heavily tinned inside and highly polished nickel plate outside. Mounted on short legs with insulated tipped feet, or on white enameled tubular steel stand with porcelain enamel top and shelf.

The cover is hinged and raised simultaneously with instrument tray by means of a lever actuated handle, thus raising and draining the instruments in one operation.

Electric heating element is of the full submerged type, located above bottom of inside of sterilizer and in direct contact with the water, insuring speedy boiling and utilizing all the heat generated with minimum current consumption. Equipped with current cut-out thermostatic control, preventing sterilizer from boiling dry. Requires no fuses, plugs or replacement parts. Special draw-off cock for draining.

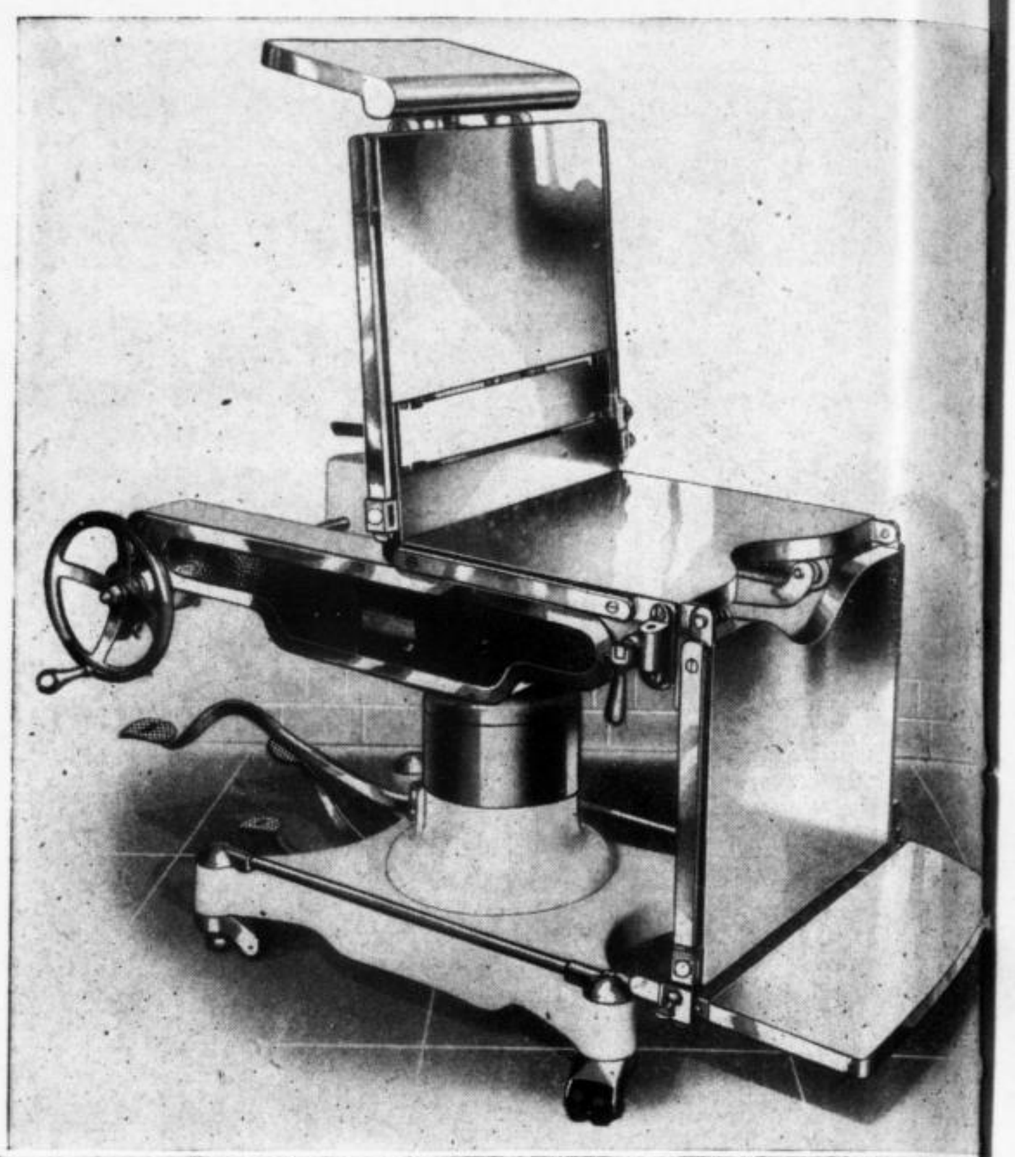
See the "AMERICAN" Jr. at the Convention. On exhibition with other "AMERICAN" Sterilizers in Space 123. Or write for descriptive circulars and prices.

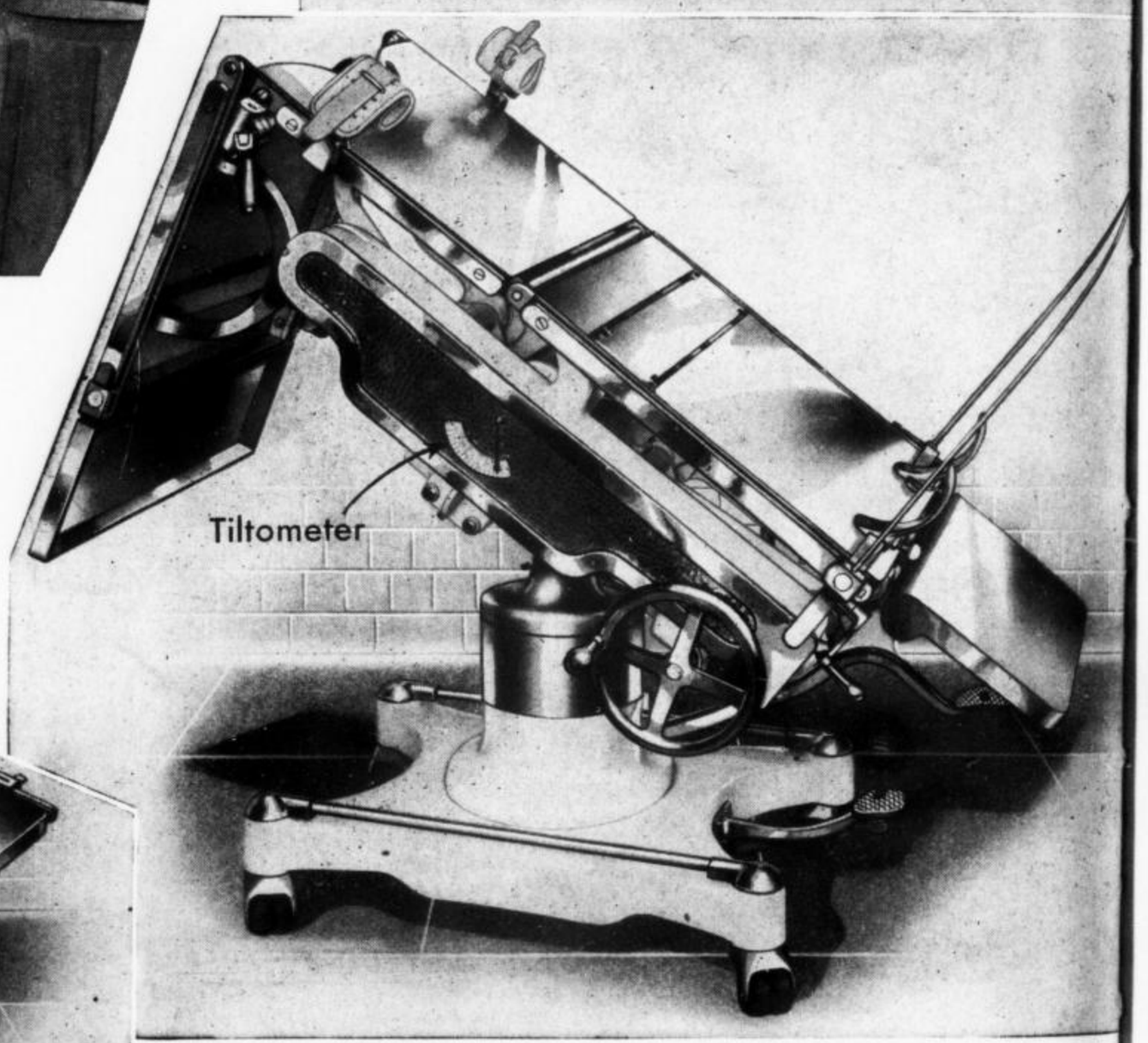
American Sterilizer Company

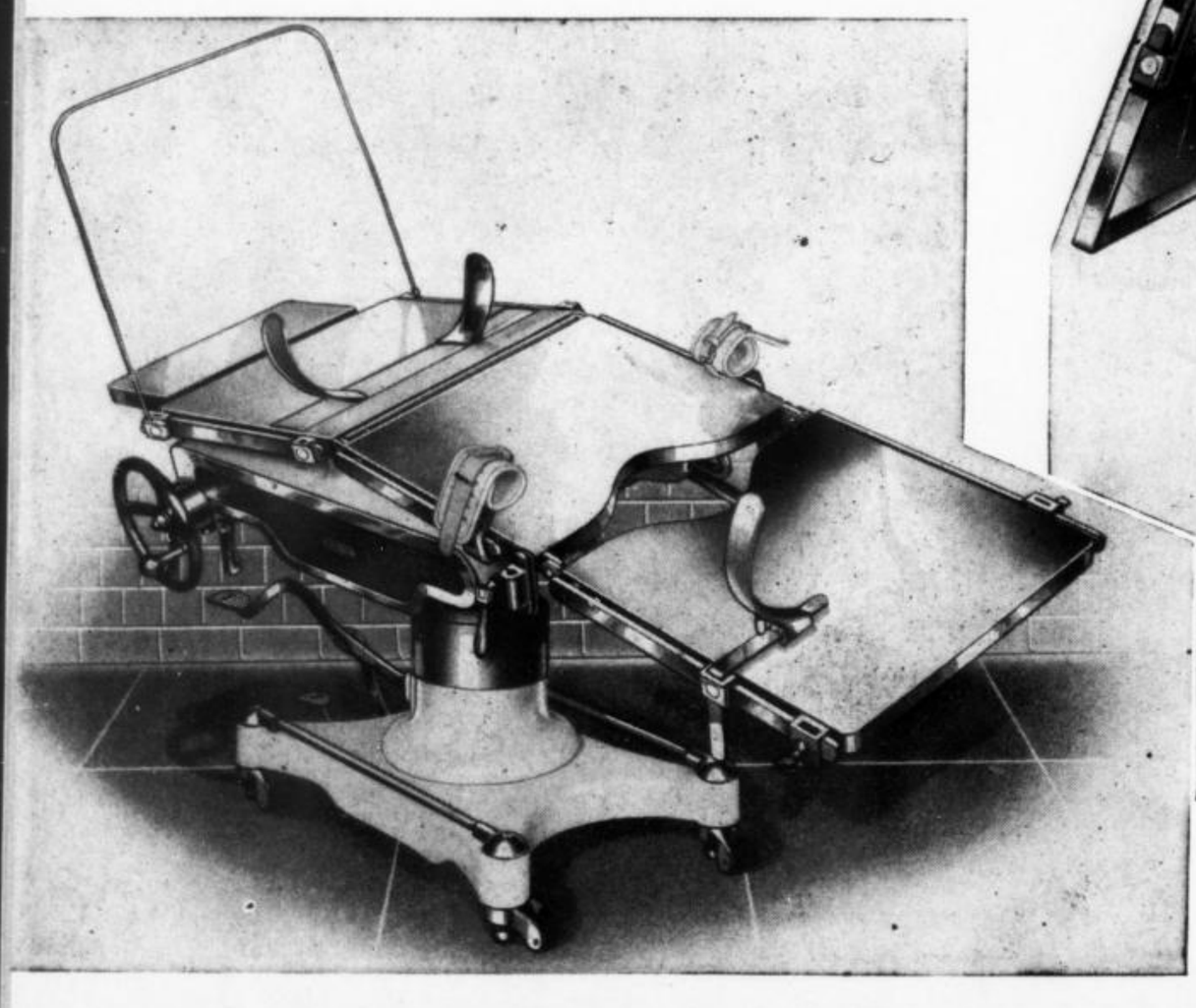
Erie, Pa.

New York Office: Fifth Ave. Bldg., 200 Fifth Ave.

AMERICAN *Kny-Scheerer* SURGICAL OPERATING TABLES







★ COMPLETE HEAD END CONTRO

ASK FOR LITERATURE

AMERICAN STERILIZER COMPANY

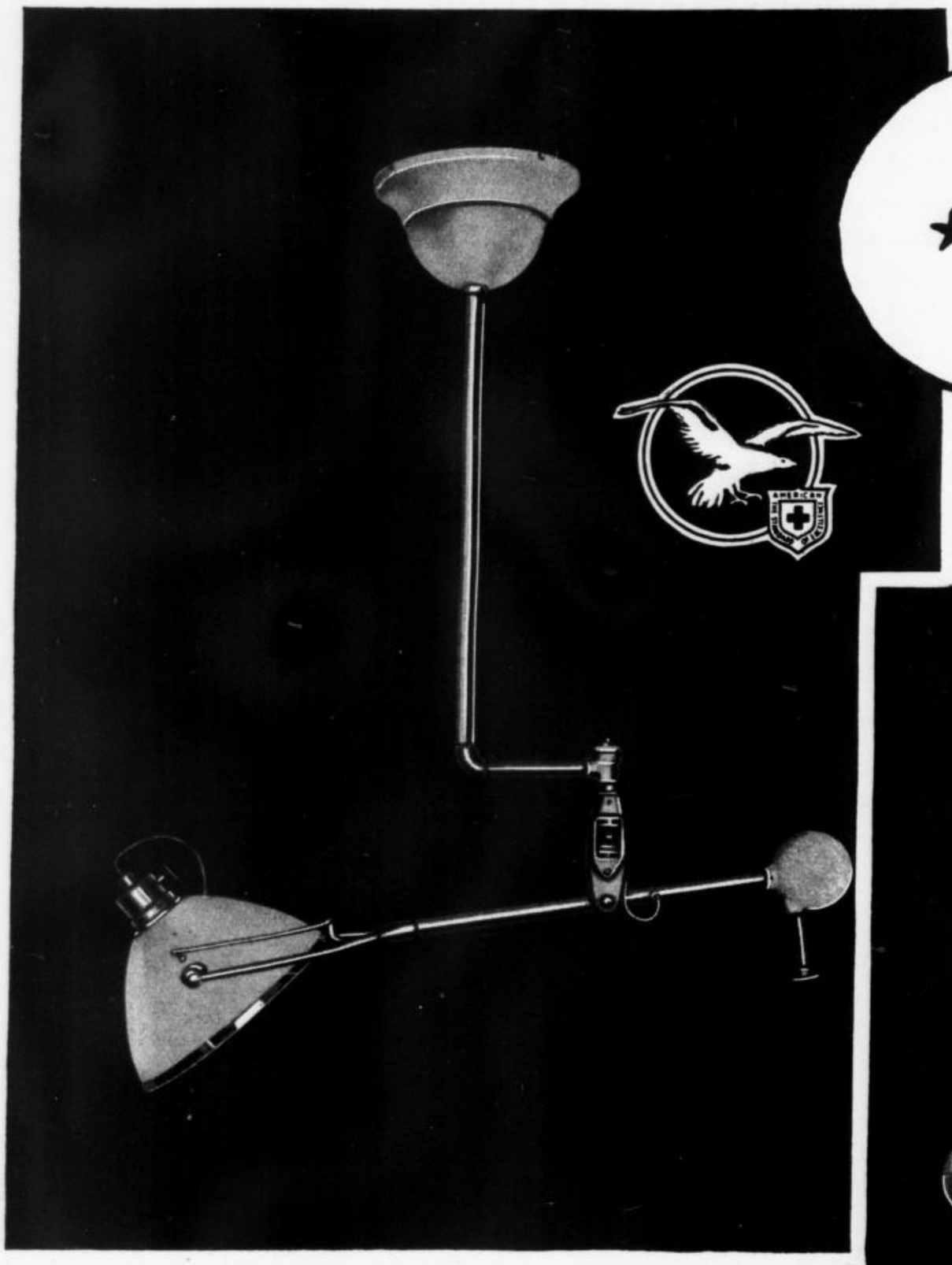
ERIE, PENNSYLVANIA

Sales Offices in New York, Chicago, Boston, St. Louis
Agencies in Principal Cities in the United States

Represented in Canada by Messrs. Ingram and Bell, Ltd., Toronto, Montreal, Winnipeg, Calgary

APPROVED AMERICAN COLLEGE OF SURGEONS

*MORE LIGHT—*BETTER LIGHT
*LESS HEAT and SHADOWS

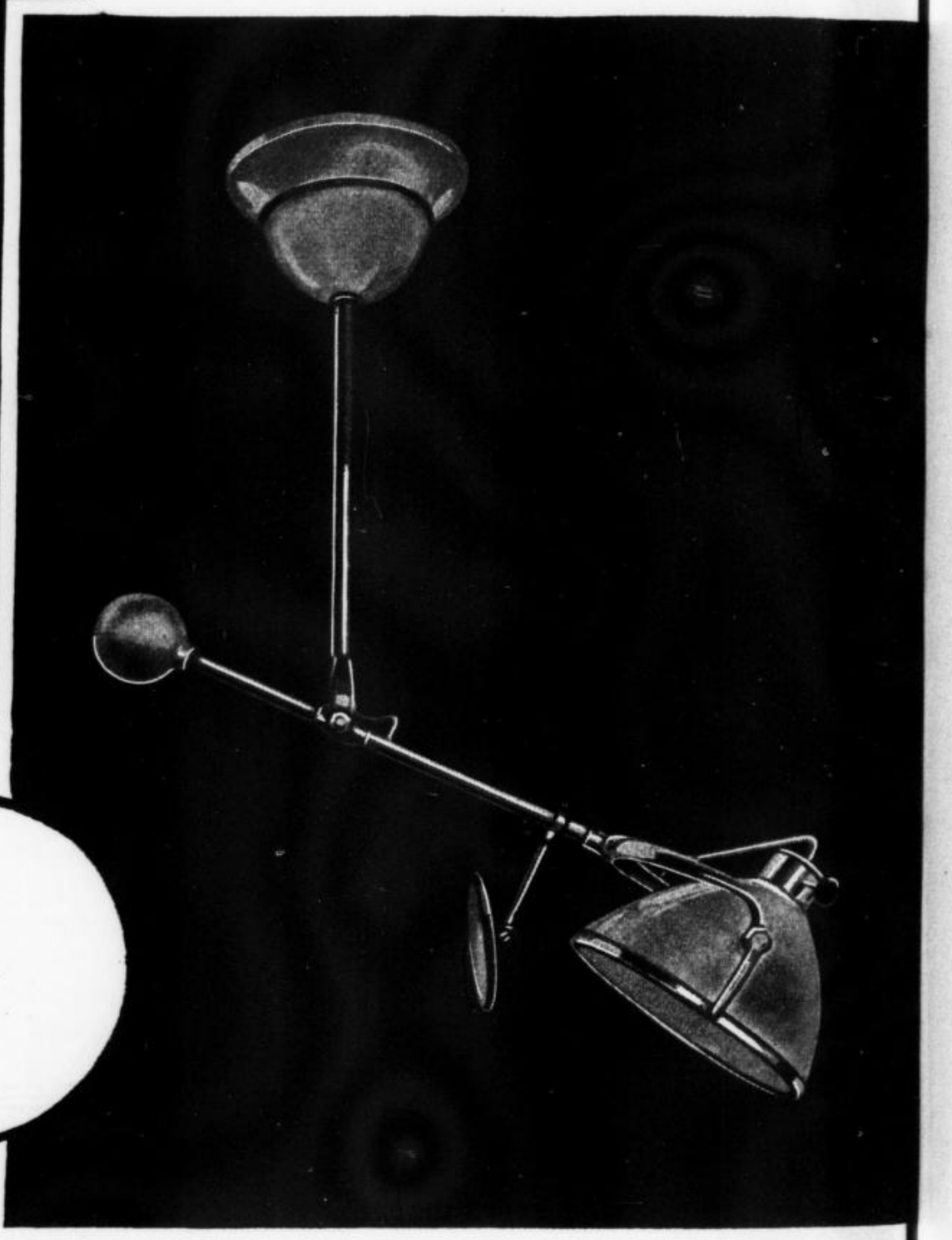


New 18" Major Surgical Light

★ Double Offset Counterbalanced Suspension

Complete Flexibility • Remote Control

Write for New Catalog of Luminaires now being printed



New design 18" Obstetrical Light with Anesthetist's Observation Mirror ★

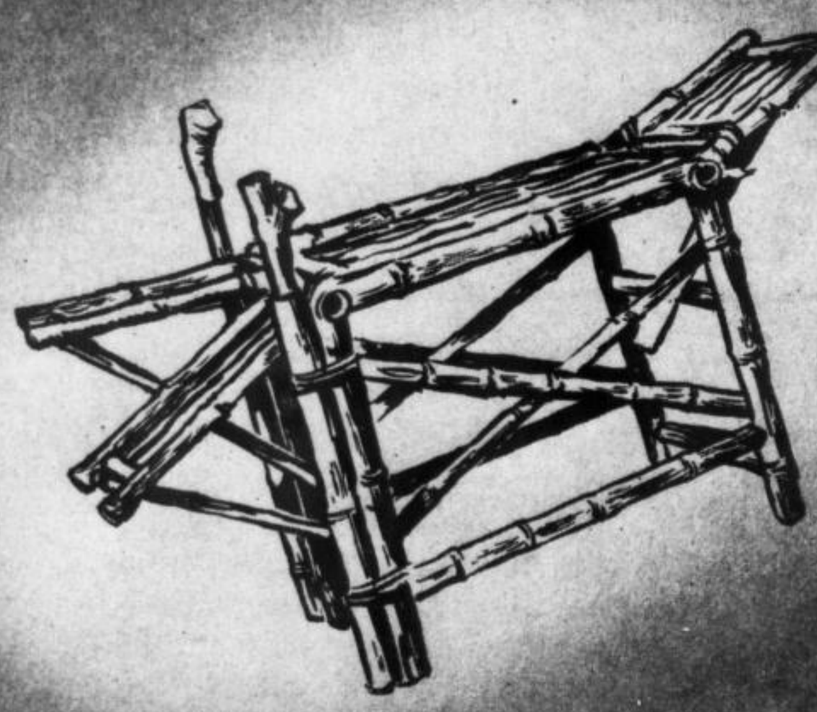
AMERICAN STERILIZER COMPANY

ERIE, PENNSYLVANIA

Sales Offices in New York, Chicago, Boston, St. Louis, Los Angeles, Dallas, Richmond • Agencies in principal cities in the United States • Represented in Canada by Messrs. Ingram & Bell, Ltd., Toronto, Montreal, Winnipeg, Calgary

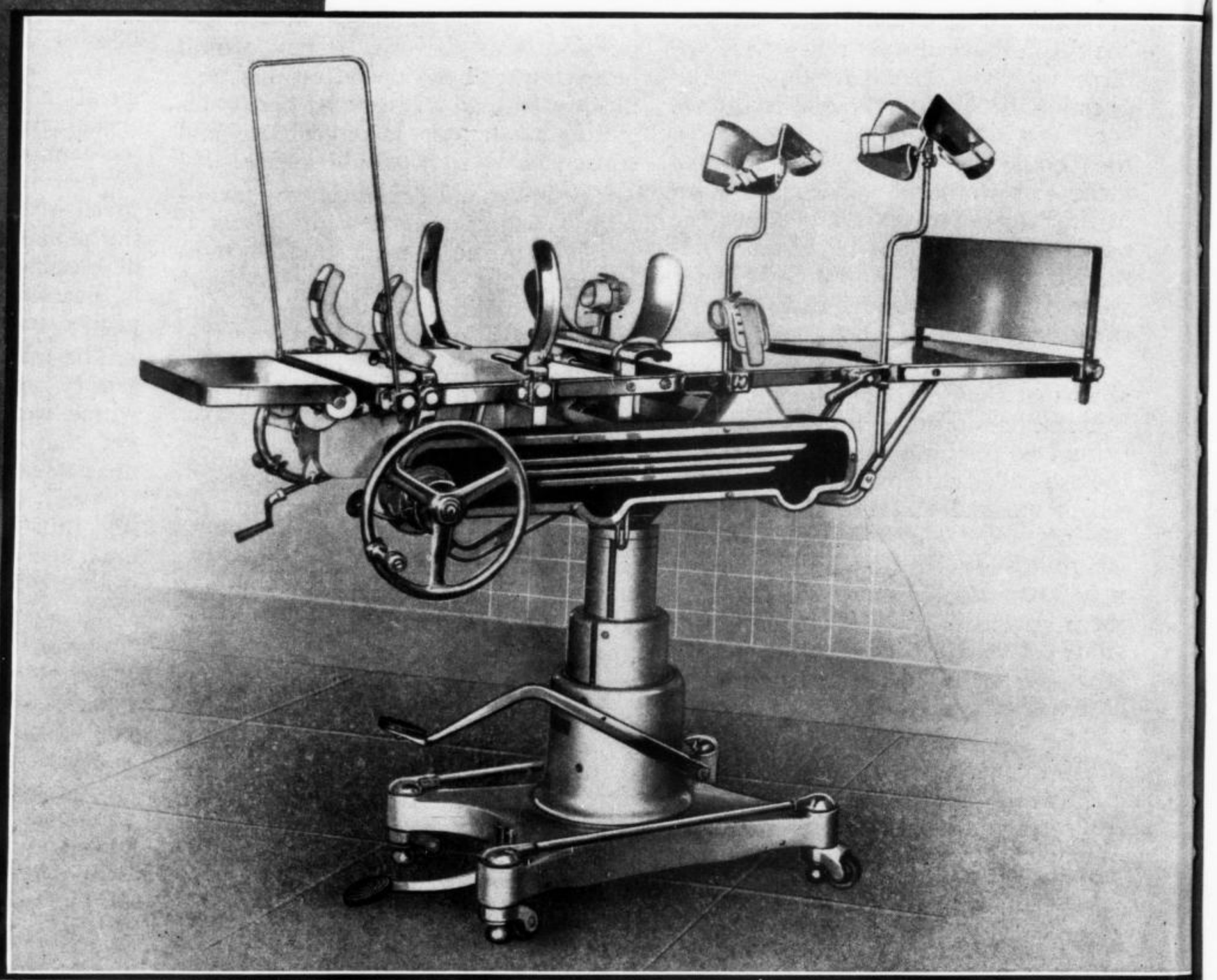
THE AMERICAN WAY

We are indeed a fortunate people



IN China, lacking modern equipment, the ingenious craftsman with the crudest of tools fashions his operating table from bamboo, the only material at his disposal, a creditable piece of work—an improvement over the kitchen table of horse and buggy days, but a far cry from this highly efficient American table of 1940.

Models 1072-3-4-5. Ask for literature.



AMERICAN STERILIZER COMPANY

ERIE, PENNSYLVANIA

Sales Offices in New York, Chicago, Boston, St. Louis, Los Angeles, San Francisco, Atlanta, Dallas, Richmond • Agencies in Principal Cities in the United States • Represented in Canada by Messrs. Ingram & Bell, Ltd., Toronto, Montreal, Winnipeg, Calgary

COMPETENT... all that the word implies

INTENSIVE basic training and refresher courses, conducted at our factory under the able direction of recognized authorities, qualify our field representatives as "Sterilizer Technicians" in every respect.

A dual purpose prompts the effort involved. First, to develop their capacity to assist you—the buyer—in establishing improved, safer and more economical methods. Second, to equip them to present the superior features of our equipment with assurance and intelligence.

Practical demonstrations . . . Technic instruction . . . Scientific lectures, are important phases of this basic training. Thoroughly schooled in the functions and structural features of equipment, their knowledge of performance becomes an invaluable part of their service . . . a service designed to save you time and money.

Our experienced planning service is at your disposal as well.

ARMY E NAVY

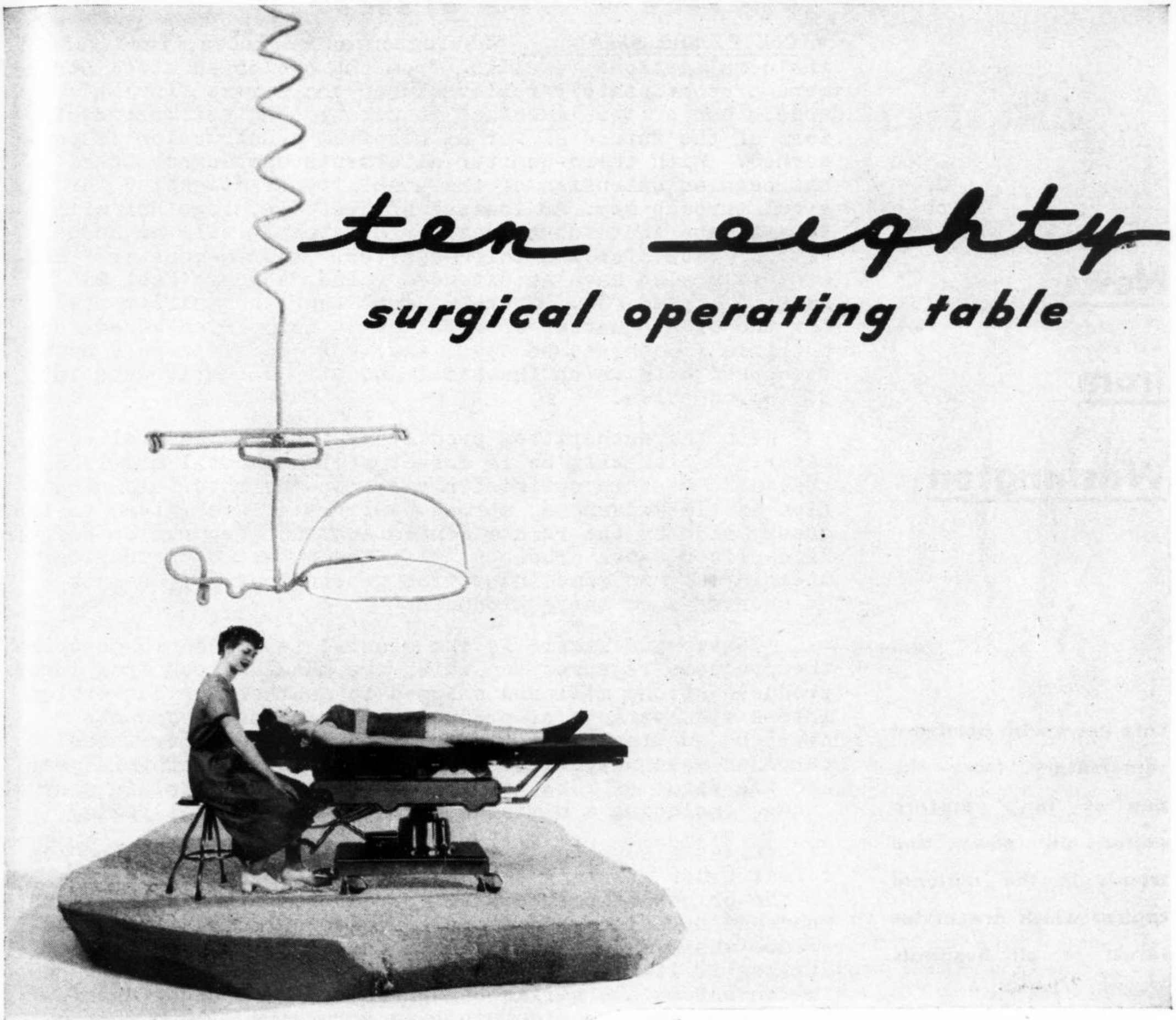
AMERICAN STERILIZER COMPANY

Erie, Pennsylvania

DESIGNERS AND MANUFACTURERS OF SURGICAL STERILIZERS, TABLES AND LIGHTS

ten eighty

surgical operating table



New Table!

Important Advance!

table top can NOW be lowered to —

27"

For convenient approach to the operative site— throughout the posturing category.

Write Dept. HC-9 for complete catalog

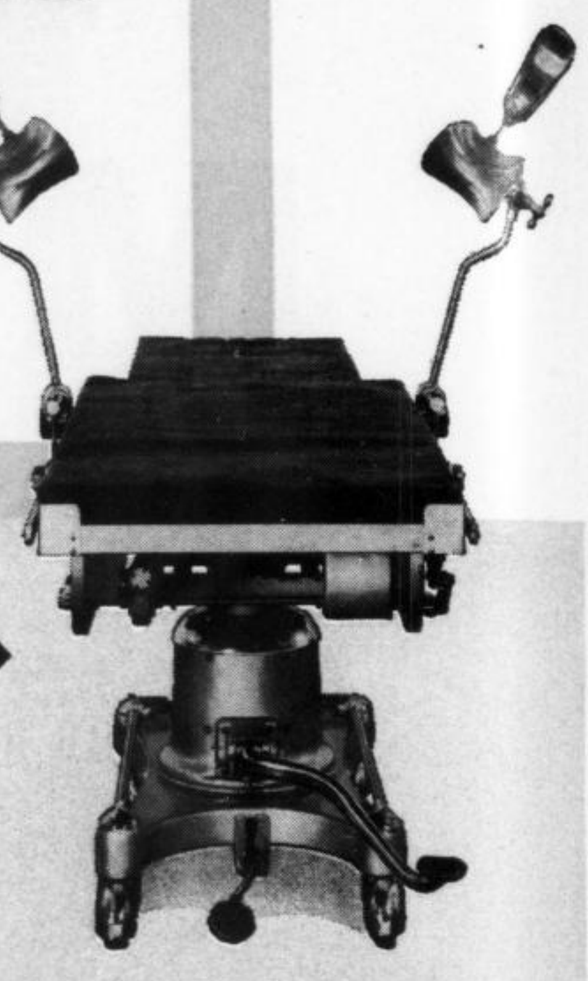
American Sterilizer Company

ERIE, PENNSYLVANIA

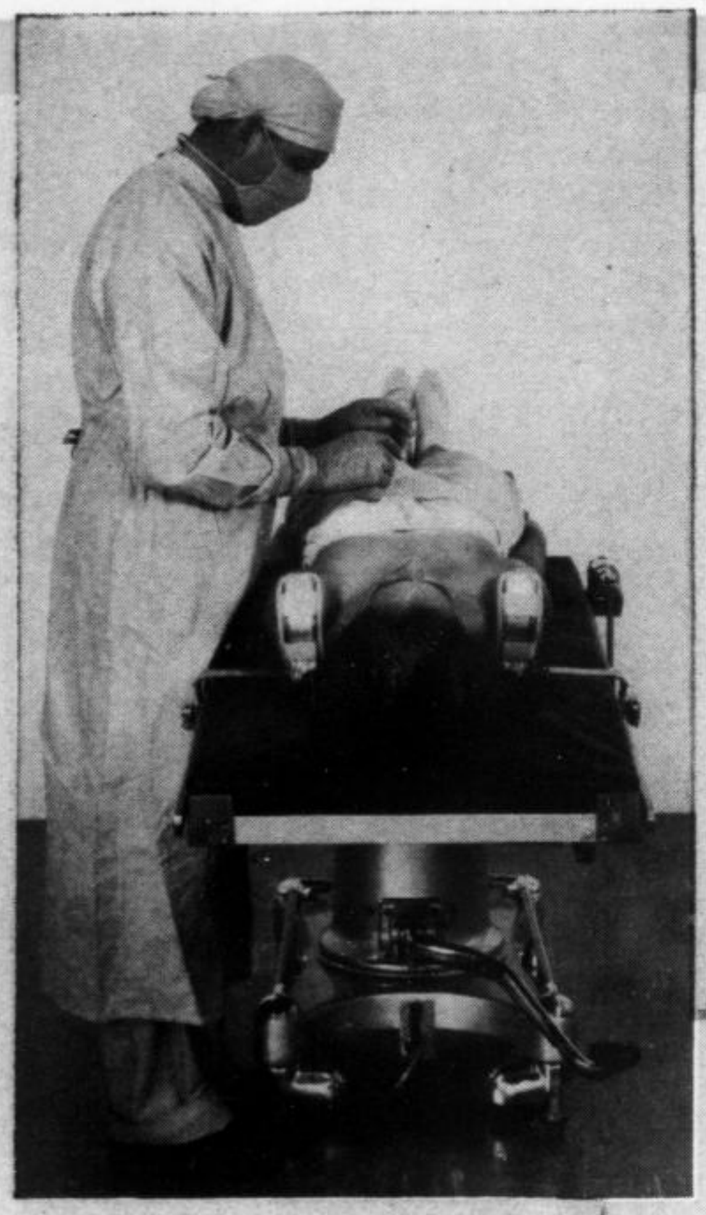
American-MacEachern

22" Obstetrical Table

for Abdominal or Perineal Route Delivery



The "clean" lines of the 500N table provide maximum comfort and freedom for the surgeon . . . with toe space, folding handles, etc.

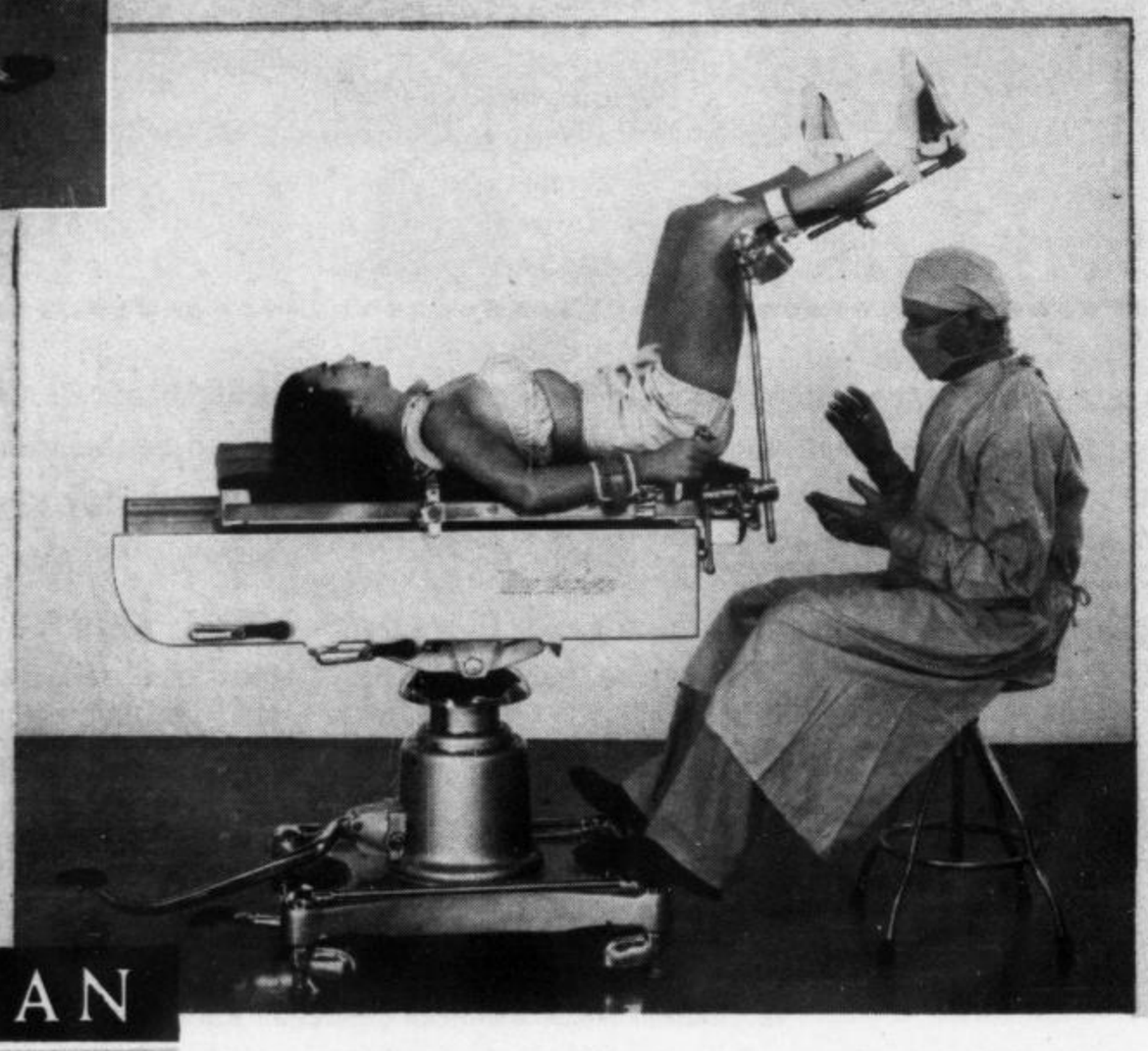


If non-elective Cesarian section is indicated, patient is quickly and easily positioned for surgery simply by lowering extremities and raising the foot section. The anesthetist need not change position of head of patient.

● The new 22" 500N table assures both the patient and the obstetrician the fullest advantages of modern obstetrical practice under *all* conditions.

The growing practice of performing Cesarian sections in the O. B. room . . . without moving or disturbing the patient . . . is made easy by the 22" surgery width of the 500N. Yet the table will accommodate even the largest patient during normal delivery and the universally adjustable knee and foot rests accommodate all patients from the tallest to the shortest.

Write for bulletin TC-224.



15" height adjustment and every known obstetrical posture from high lithotomy to Walcher position provides convenient approach to the perineal field.

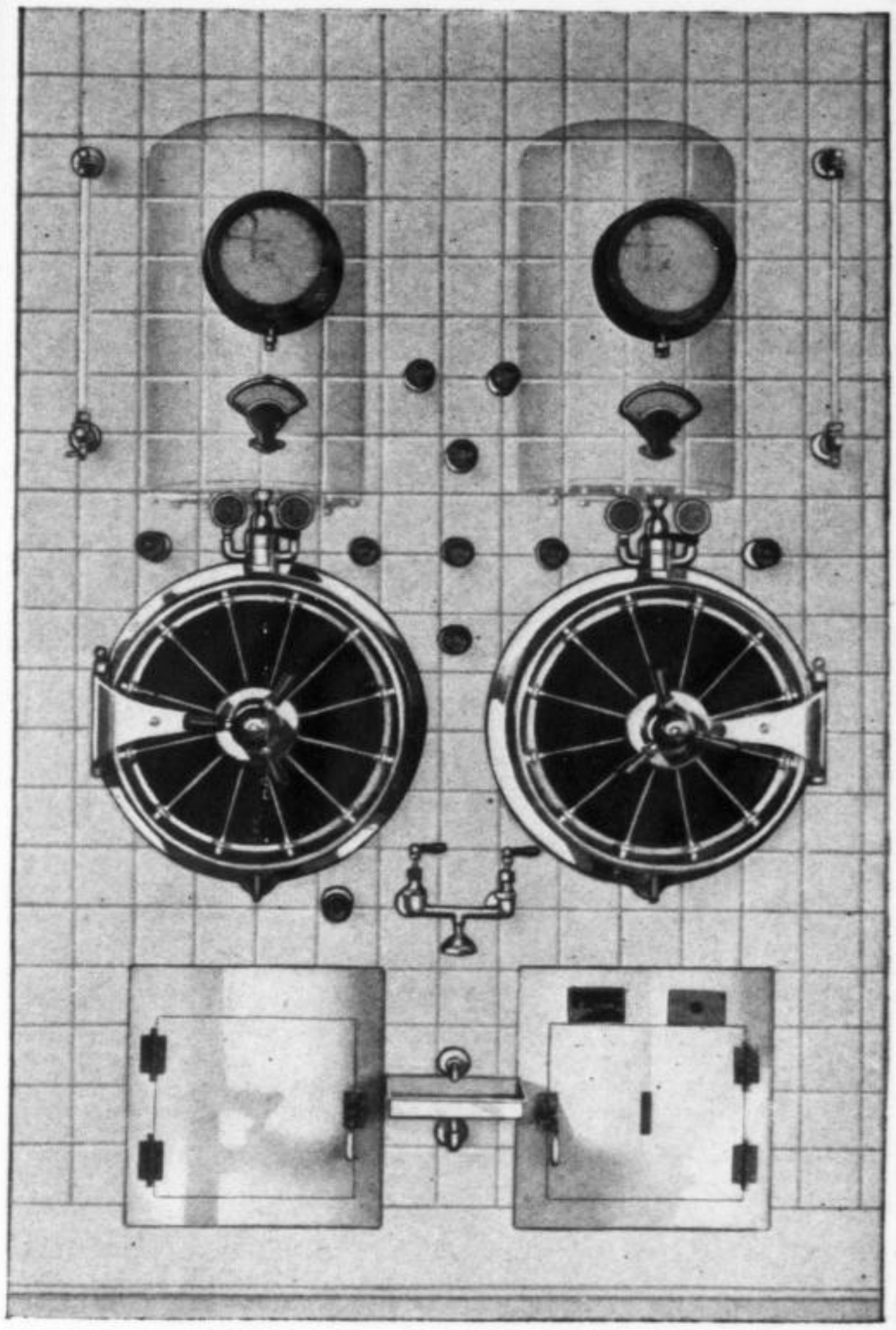
AMSCO

AMERICAN STERILIZER

ERIE • PENNSYLVANIA

OFFICES IN 14 PRINCIPAL CITIES

Combined Mounting of Concealed Sterilizers



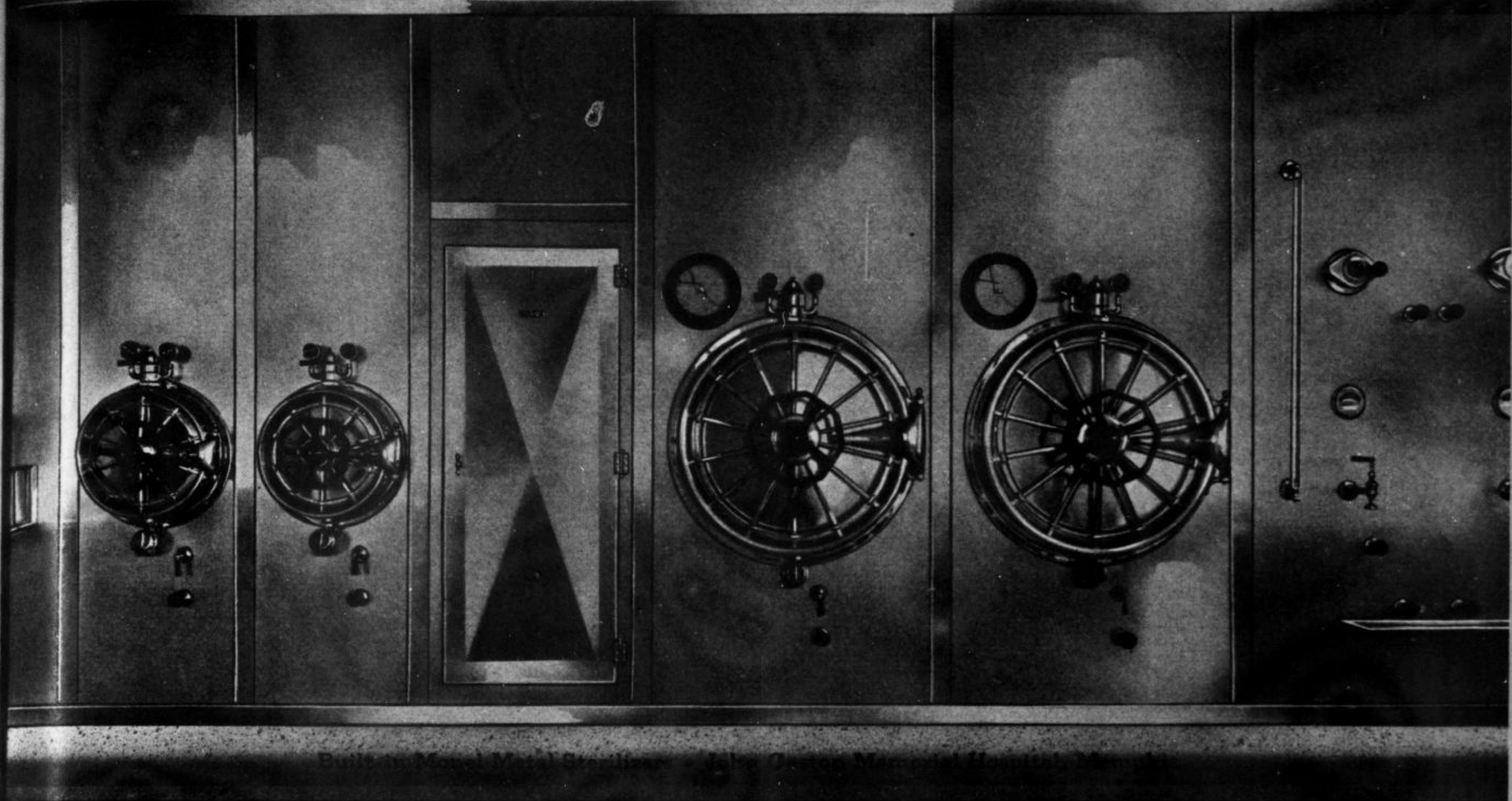
Mounting Water
ilizers above Dr
Sterilizers as sho
phantom in a
panying illustr
conserves much
space without de
ing from the uti
the Sterilizers.

Where Space is Valuable

The hospital where the sterilizers illustrated were recently installed, place a great valuation on floor space—a situation often brought about by the limitation of available room. "AMERICAN" Engineers solved the problem in this case by the mounting of Water Sterilizers above the Dressing Sterilizers. Much floor space is conserved with all operating parts perfectly accessible.

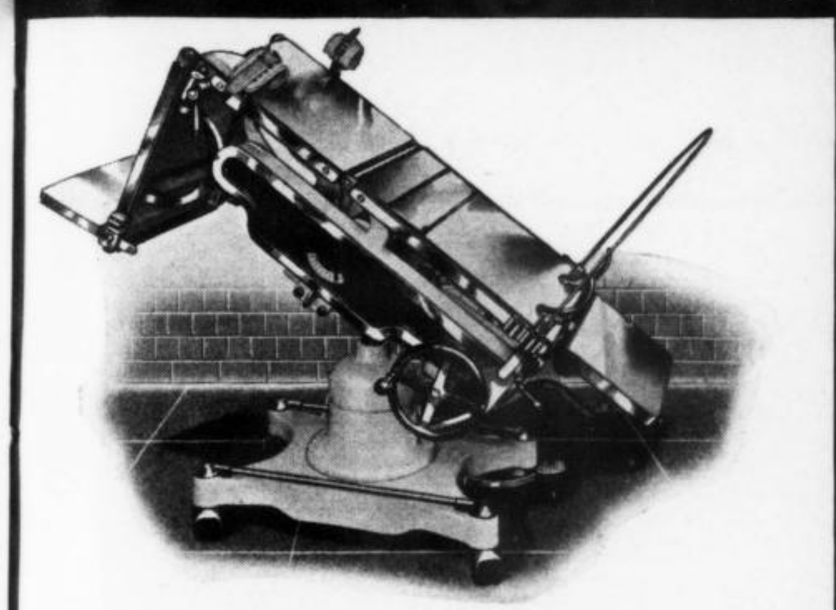
Perhaps a similar situation faces you. Our engineers will gladly give you the benefit of their experience and knowledge in solving this or any other sterilizer problems which you may have.

AMERICAN STERILIZER COMPANY, ERIE, PENI



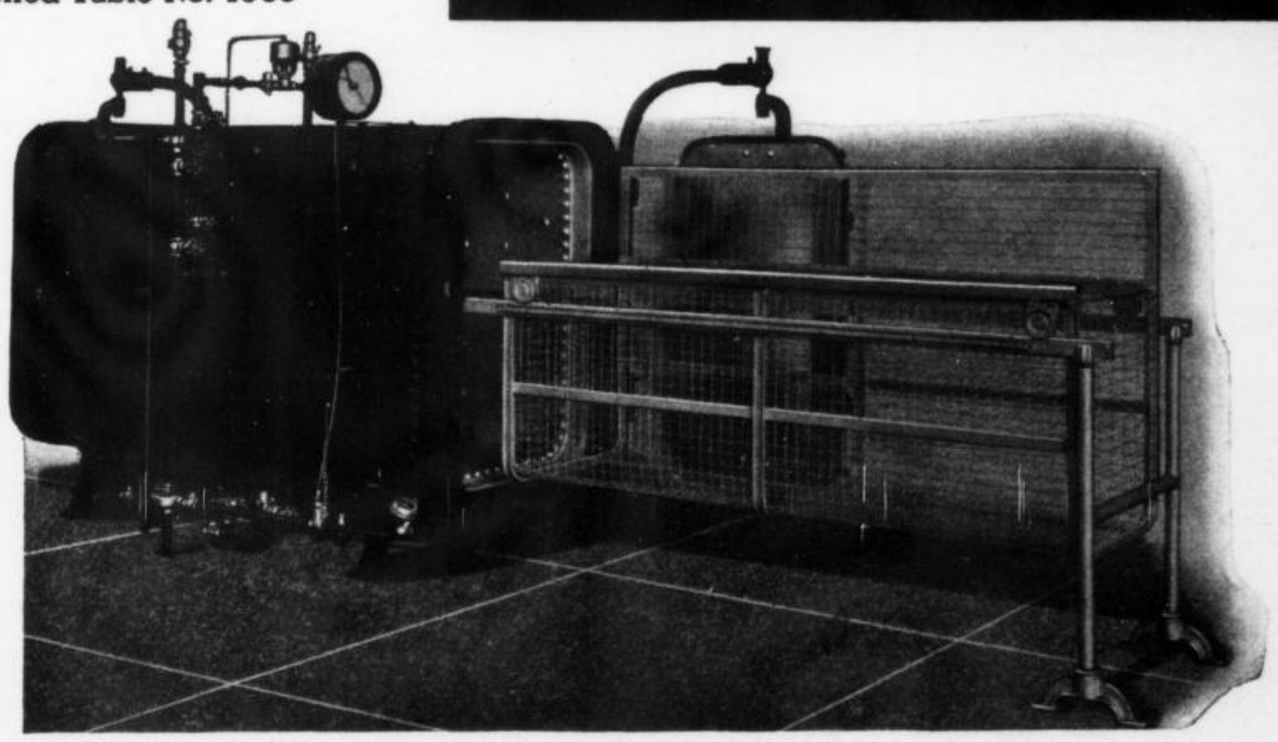
★ THE MOST IMPORTANT EQUIPMENT OF THE SURGERY

STERILIZERS • OPERATING TABLES • SURGICAL LIGHTING



Head End Controlled Table No. 1065

Standardize on "Americans" for this basically important apparatus with certainty that your expenditure has secured the best that the market affords, and that for many years to come there will be available, at fair cost, an immediate and sure source of dependable service.



Disinfector Type Sterilizer

American Luminaire Operating Light

AMERICAN STERILIZER COMPANY

ERIE, PENNSYLVANIA

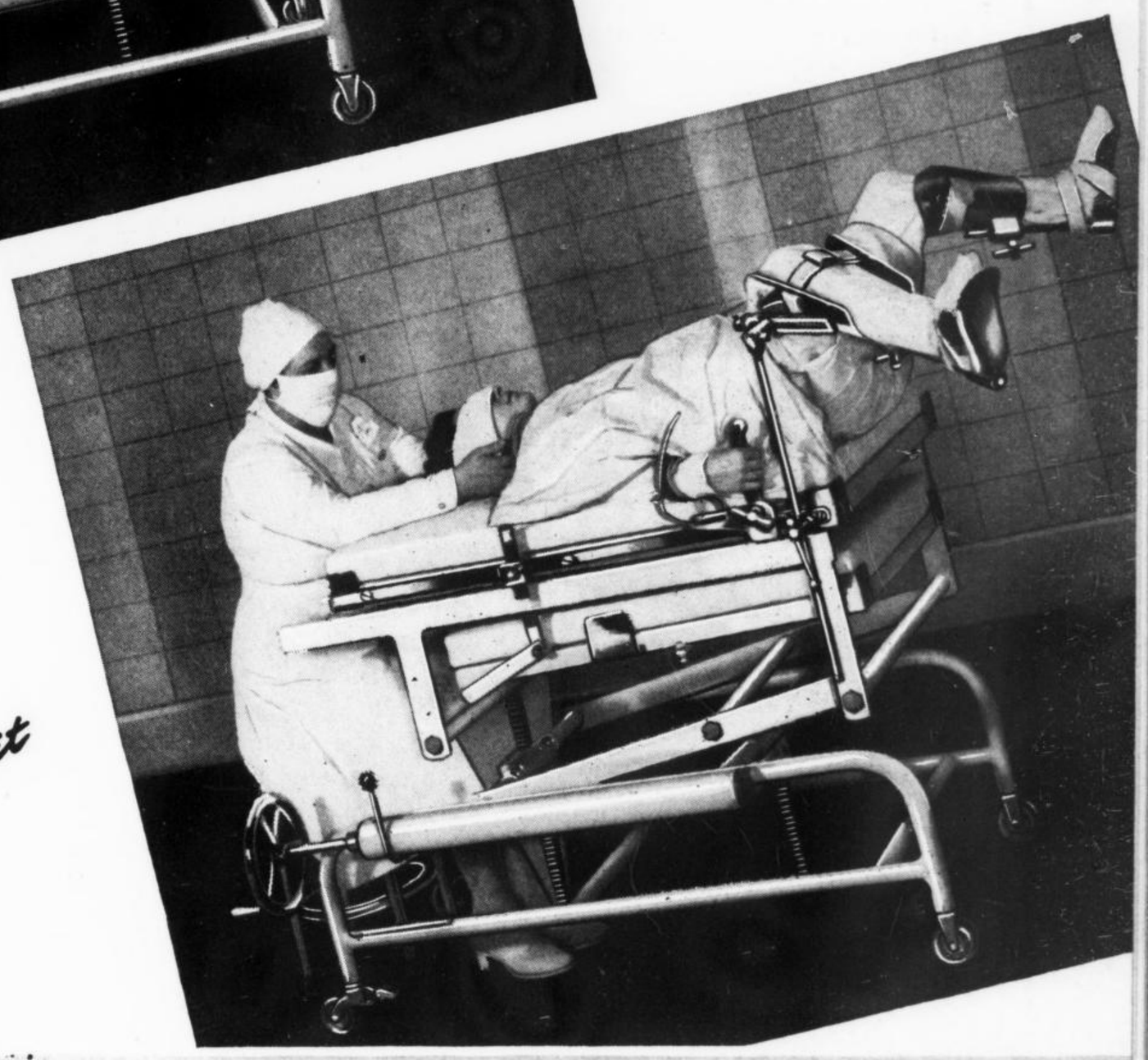
Sales Offices in New York, Chicago, Boston • Agencies in Principal Cities in the United States
Represented in Canada by Messrs. Ingram & Bell, Ltd., Toronto, Montreal, Winnipeg, Calgary

APPROVED AMERICAN COLLEGE OF SURGEONS

Something **YOU NEVER HAD BEFORE**

——— in the new American
MACEACHERN *obstetrical table*

The Comper Knee and Foot Rest has been accepted as the outstanding method of holding the foot as well as the leg—for the relief of cutting pressure.

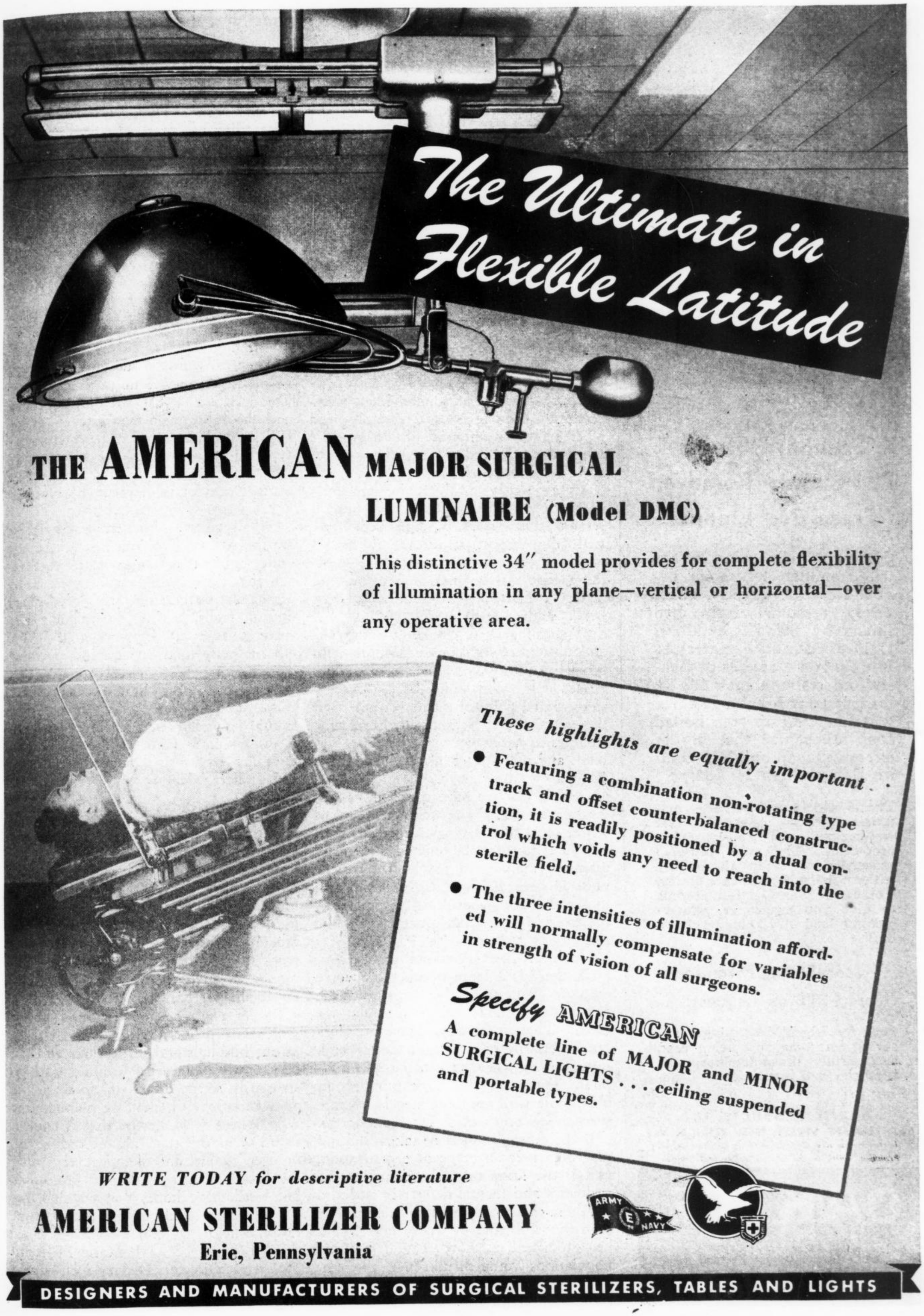


This picture illustrates the all-important space saving feature of the new table.

Ask for the new literature on MacEachern Tables. Two models available. Also . . . The Bartholomew Safety Labor Bed—a necessary adjunct to Amnesia Technique.

AMERICAN STERILIZER COMPANY
ERIE, PENNSYLVANIA

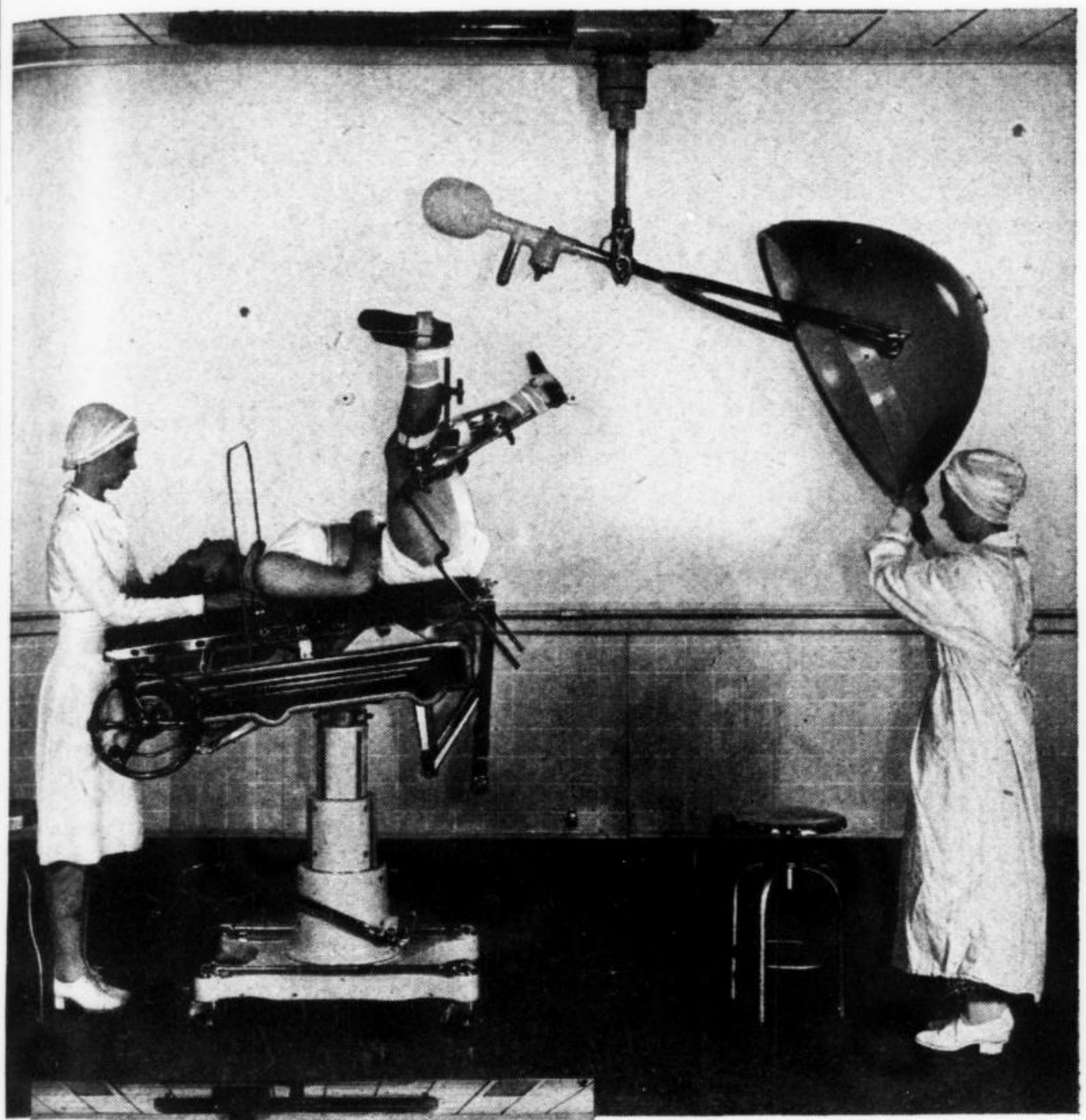
Sales Offices in New York, Chicago, Philadelphia, Boston, St. Louis, Pittsburgh, Los Angeles, San Francisco, Cincinnati, Atlanta, Dallas, Richmond • Agencies in Principal Cities in the United States
Represented in Canada by Messrs. Ingram & Bell, Ltd., Toronto, Montreal, Winnipeg, Calgary


The Ultimate in Flexible Latitude
THE AMERICAN MAJOR SURGICAL LUMINAIRE (Model DMC)
This distinctive 34″ model provides for complete flexibility of illumination in any plane—vertical or horizontal—over any operative area.
These highlights are equally important . .
• Featuring a combination non-rotating type track and offset counterbalanced construction, it is readily positioned by a dual control which voids any need to reach into the sterile field.
• The three intensities of illumination afforded will normally compensate for variables in strength of vision of all surgeons.
Specify AMERICAN
A complete line of MAJOR and MINOR SURGICAL LIGHTS . . . ceiling suspended and portable types.
WRITE TODAY for descriptive literature
AMERICAN STERILIZER COMPANY
Erie, Pennsylvania
ARMY E NAVY
DESIGNERS AND MANUFACTURERS OF SURGICAL STERILIZERS, TABLES AND LIGHTS

Designed for

GYNECOLOGIC · NEUROSURGICAL · ORTHOPEDIC APPROACHES

as well



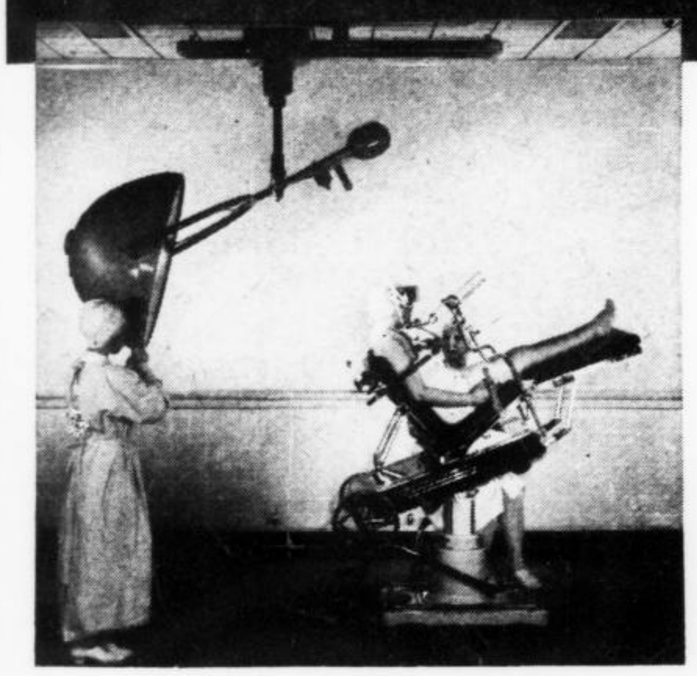
The "AMERICAN" postwar

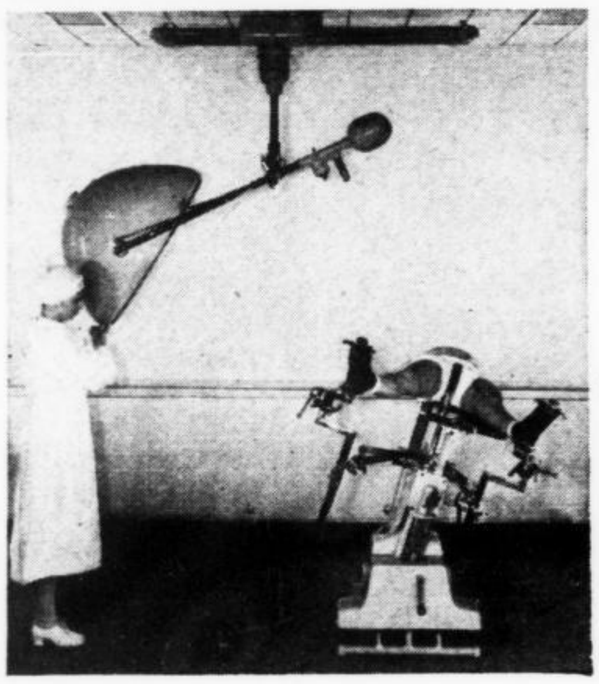
LUMINAIRE

(Model DMC)

exclusively features a unique combination track and offset mounting which provides for height adjustment over the operative site, and for complete flexibility of illumination from any desired angle in both vertical and horizontal planes.

The importance of true horizontal approaches plus uniform intensity of illumination at varying table heights are apparent . . . engineering achievements found only in the "American" Luminaire.





WRITE TODAY for literature describing other combined advantages—

- **Choice of Light Intensities before and during the Operation**
- **Unsurpassed Shadow Reduction**
- **Diagnostic Color Control**
- **Scientific Heat Control**
- **Head End and Dual Control**

AMERICAN STERILIZER COMPANY

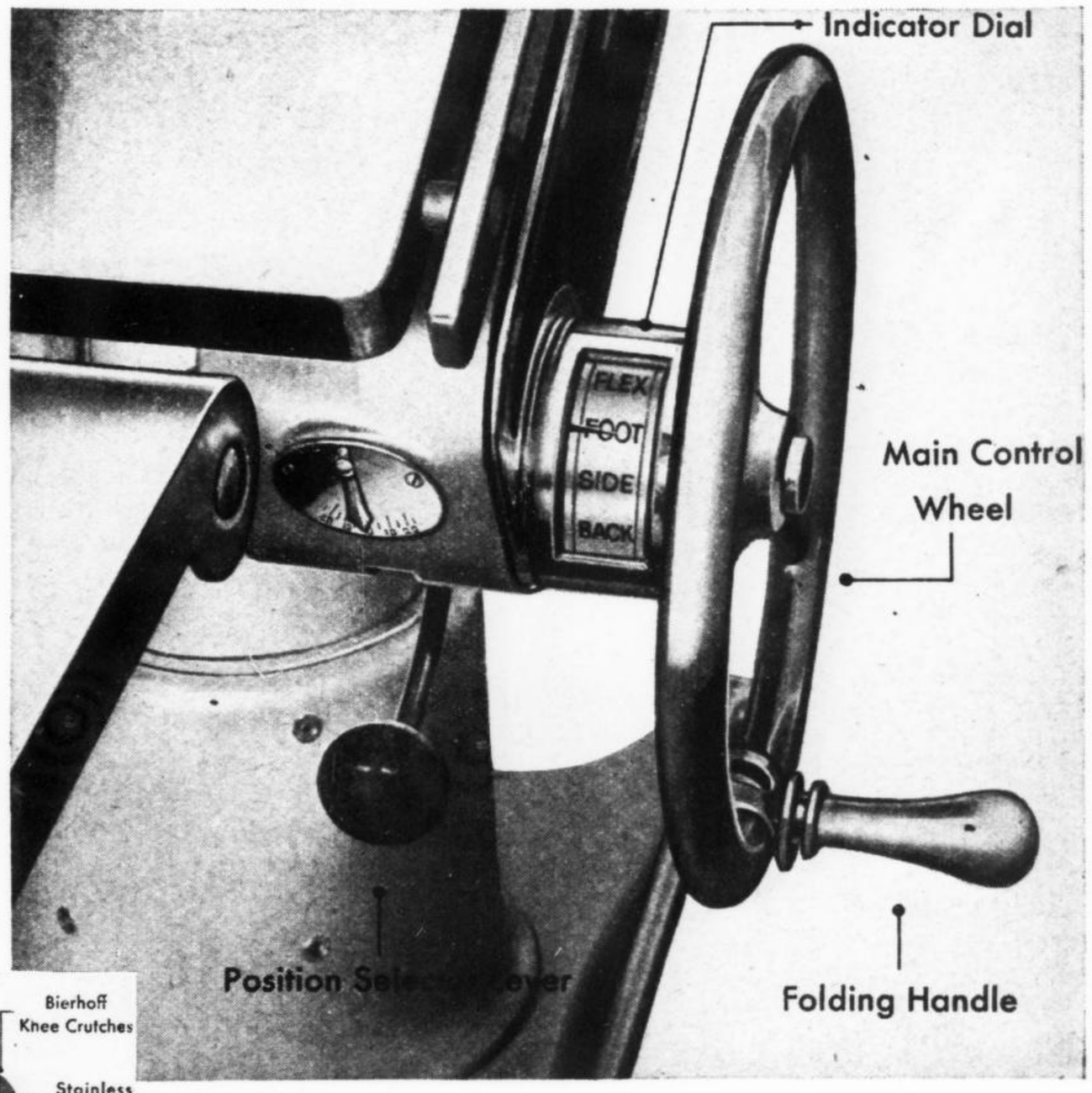
Erie, Pennsylvania

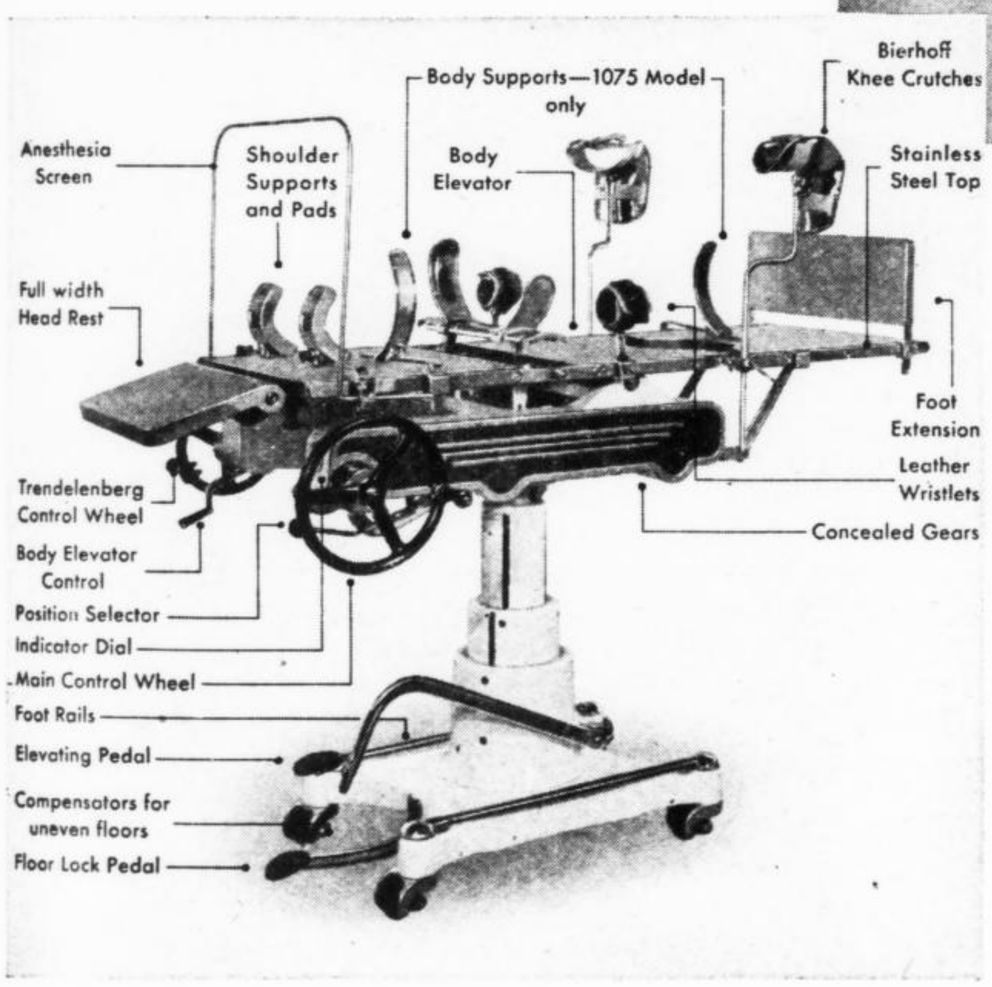
DESIGNERS AND MANUFACTURERS OF SURGICAL STERILIZERS, TABLES AND LIGHTS

When seconds and precision count . . .

The AMERICAN-1075 OPERATING TABLE

offers exclusive mechanical innovations that contribute towards greater speed, precision and convenience in surgical posturing.





THIS superior Table features an INDICATOR DIAL and POSITION SELECTOR LEVER which permit the anesthetist—while remaining seated—to properly select the precise table position to correspond with the anatomical posture changes called for by the surgeon . . . or posture changes called for by the anesthetist for physiologic reasons.

These exclusive innovations eliminate delay and confusion in establishing postures required both before and *during* the operation . . . and avoid any interference with the surgical team. Where speed and precision are contributive to the more successful attainment of the surgical objective, these featured advantages are of obvious clinical importance.

MEETS EVERY SURGICAL NEED

Offers unprecedented accessibility and convenience for the surgeon in all suprapubic approaches, abdominal, gall bladder, kidney, thoracic, thyroidectomy, gynecologic, neurosurgical, cystoscopic and the many other postures of the surgical category.

Offers a full 15" height range at levels from 31 to 46 inches from floor to top of table, thus permitting a standing or seated approach for surgeons of varying heights.

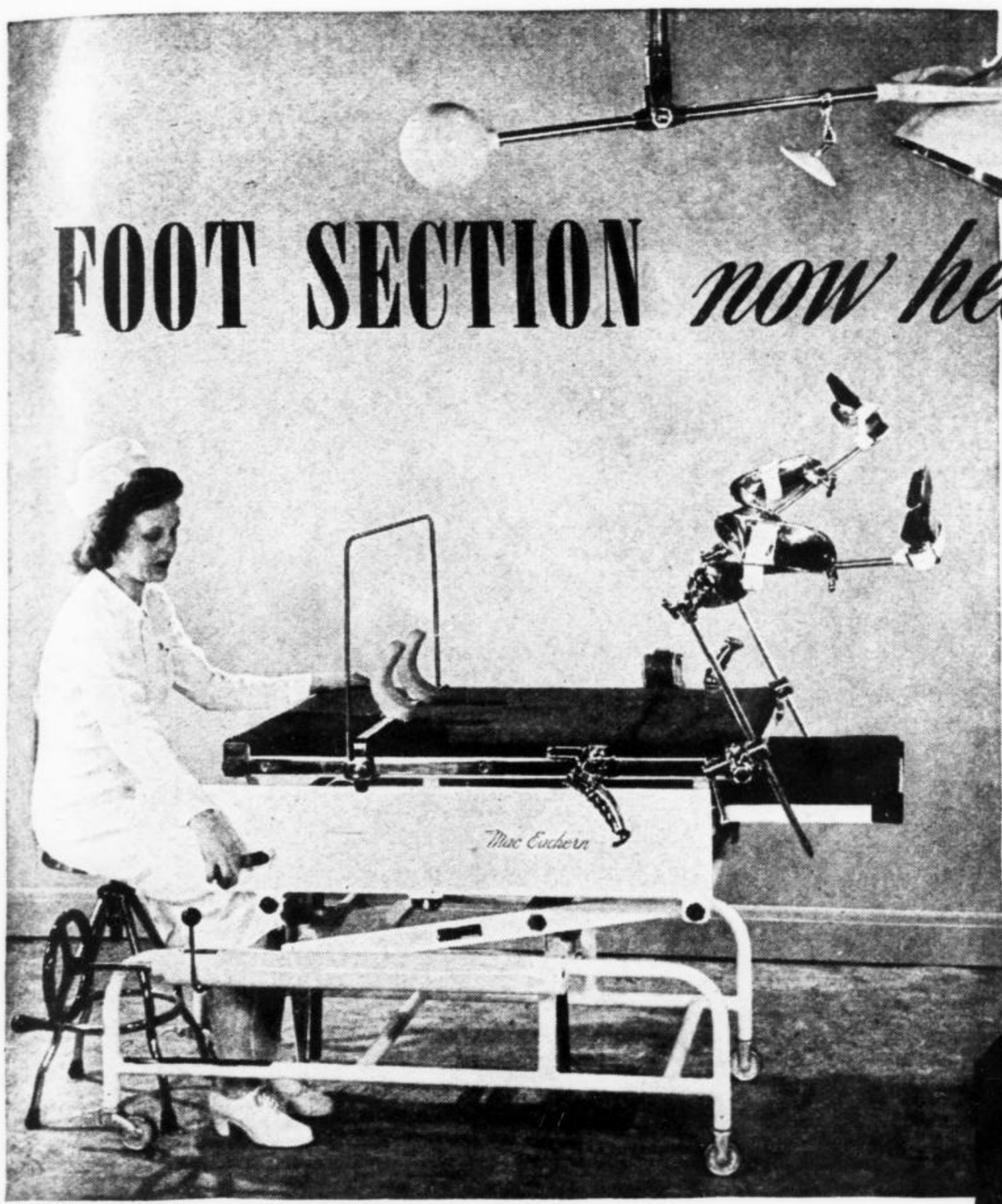
WRITE TODAY for descriptive literature

AMERICAN STERILIZER COMPANY

Erie, Pennsylvania

DESIGNERS AND MANUFACTURERS OF SURGICAL STERILIZERS, TABLES AND LIGHTS

FOOT SECTION *now head-end controlled*



An alternate to Model 400-B illustrated above, which features a pedestal base with hydraulic lift, is now also available as MODEL 500.

...crank operated from either side of Table

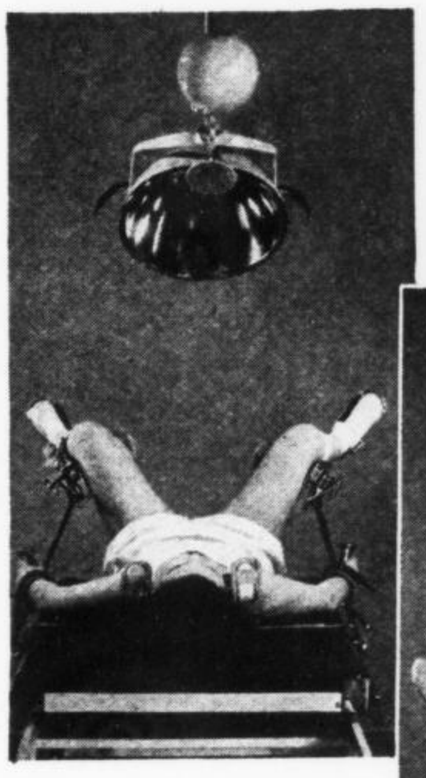
Greater posturing latitude, operating precision and time-saving conveniences afforded by the new MODEL 400-B.

MACEACHERN OBSTETRICAL TABLE

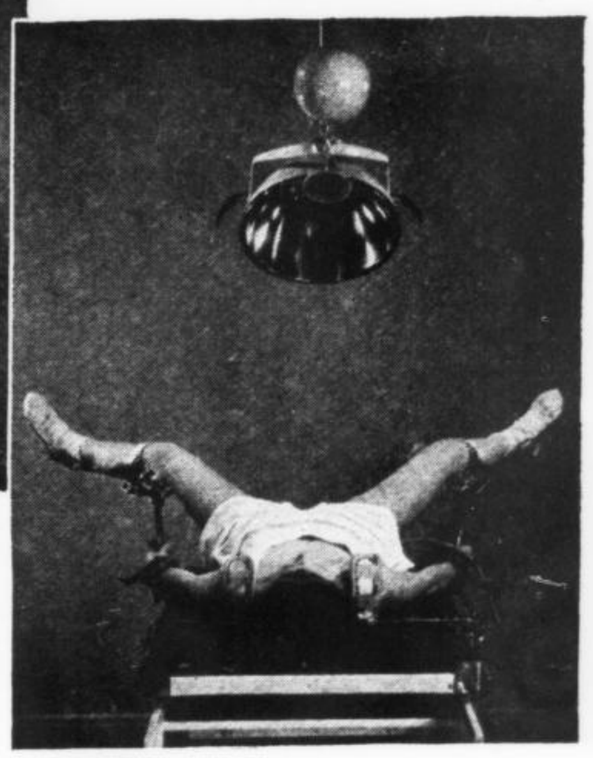
A NEW INNNOVATION MEETS THE LEG-HOLDING PROBLEM—one master control, by a unique universal type socket, provides for the first time on any surgical or obstetrical table INWARD as well as outward lateral adjustment of the leg-holder post.

This engineering achievement . . . the development of an entirely new type of universal joint . . . positions the leg in every known obstetrical posture from Lithotomy to Walcher, regardless of how tall or how short a patient may be. Equally important, patients are thus positioned in absolute fixation. LEG-HOLDING IS NOW ATTAINED BY THE FASTEST, SIMPLEST AND MOST PRECISE METHOD KNOWN.

CRANK-OPERATED FOOT SECTION is now controlled on MacEachern 400-B Tables by anesthetist or nurse *from either side* of Head-End of Table. Foot-section can be partially or fully recessed, or extended as required, without interruption to the obstetrician. The Foot-section, functioning as a "Utility Shelf," is promptly revealed to receive the infant or serve as an instrument tray in the closing of episiotomy or other repair work. THIS SUPERIOR TABLE FEATURES HEAD-END CONTROL THROUGHOUT.



Note simplicity and practicability of Comper Knee and Foot Rests which absorb pressure on soles of feet rather than delicate vessels under knees.



Observe inward and outward leg-spread adjustment showing 4' 10" model (photo above) and 6' model (photo at right).

WRITE TODAY for complete information

AMERICAN STERILIZER COMPANY

Erie, Pennsylvania

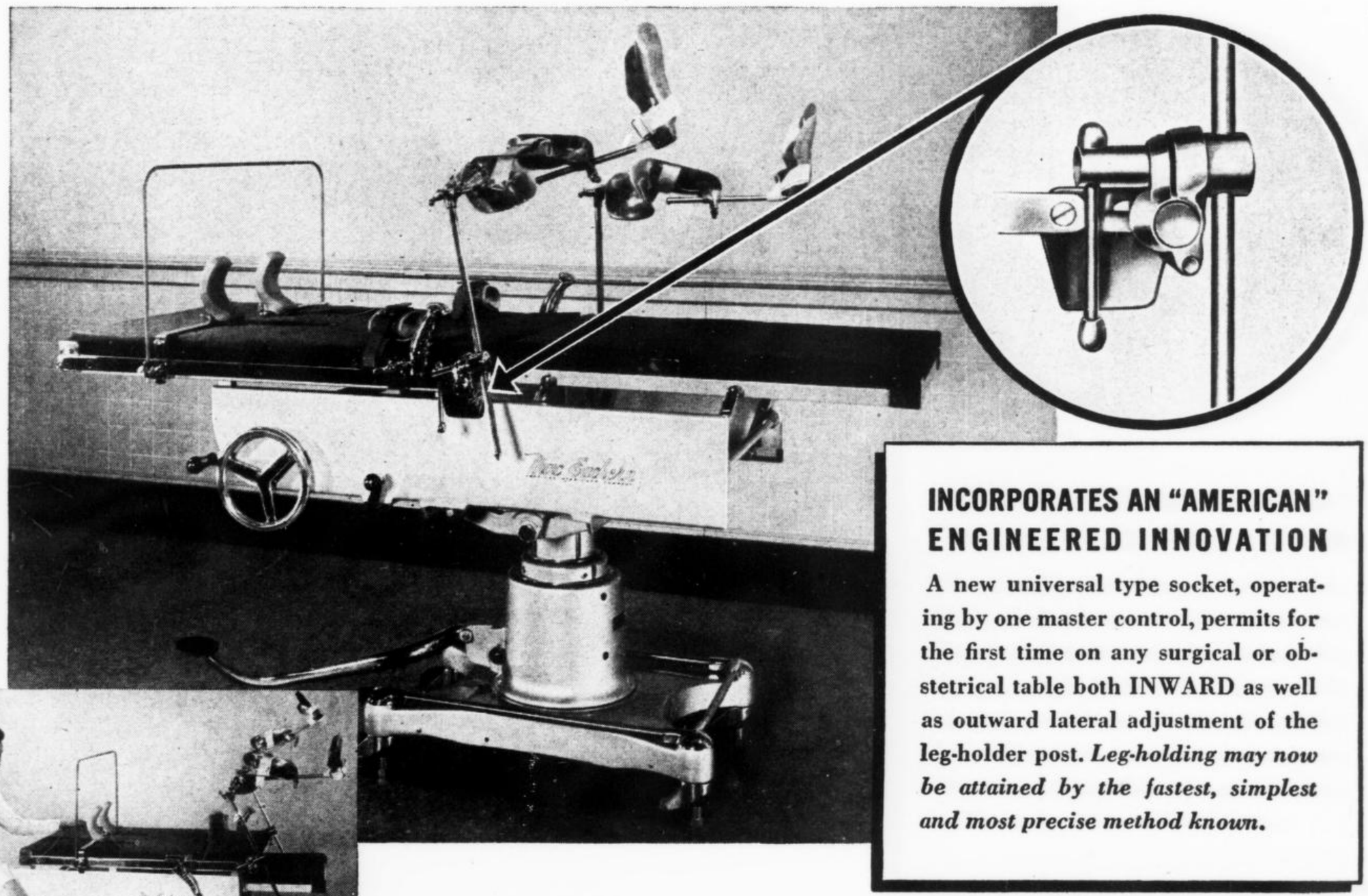
DESIGNERS AND MANUFACTURERS OF SURGICAL STERILIZERS, TABLES AND LIGHTS

American-MacEachern OBSTETRICAL TABLE

MODEL 500

Pedestal-Base Mounted . . .

and featuring the hydraulic lift system formerly available only with "American Operating Tables."



INCORPORATES AN "AMERICAN" ENGINEERED INNOVATION

A new universal type socket, operating by one master control, permits for the first time on any surgical or obstetrical table both INWARD as well as outward lateral adjustment of the leg-holder post. *Leg-holding may now be attained by the fastest, simplest and most precise method known.*

ALTERNATE MODEL 400-B

This popular model, without pedestal base and hydraulic lift system, offers all other time-saving conveniences of Model 500. Also features the CRANK OPERATED FOOT SECTION that may be conveniently controlled by nurse from *either side* of Table at head end.

Model 500 features HEAD-END CONTROL throughout

. . . including lowering and withdrawing of Foot Section of table-top by CRANK CONTROL—the crank handles being conveniently placed on both sides of Table at head end.

From a sitting or standing position, the anesthetist or nurse at head end of Table is able to maintain finger-tip control of (1) Hydraulic lift system (2) Head and body sections (3) Recessable foot section (4) Ether screen and shoulder braces (5) Trendelenberg angles (6) Floor locks operating simultaneously by a single foot pedal.

WRITE TODAY for complete information

AMERICAN STERILIZER COMPANY

Erie, Pennsylvania

DESIGNERS AND MANUFACTURERS OF SURGICAL STERILIZERS, TABLES AND LIGHTS

"AMERICAN" *scores again!*

This new, horizontal type PRESSURE INSTRUMENT WASHER-STERILIZER

facilitates the washing, sterilizing and drying of instruments by a single operation

OPERATING SIMPLICITY

The complete operational cycle is controlled by moving a single Control Handle to consecutive positions on the operating panel. The Unit accommodates two conventional rectangular instrument trays which permit instruments to be arranged in neat grouping on a horizontal plane.

SURGITOL

The new anti-corrosive all liquid detergent compounded for this specific application. It cleans instruments and returns them bright, sterile and LUBRICATED by the residual monomolecular film of negligible concentration (1 ounce or less per cycle).

THE LAST WORD IN ENGINEERING DESIGN

The elevating mechanism serves to lower trays into water bath and return them to door level. A condenser for exhaust steam is supplied as standard equipment eliminating extensive exhaust piping when machine is installed. Cabinet of readily removable panels provides immediate accessibility without need to remove screws or bolts.

RECESSED OR CABINET TYPES AVAILABLE

Operates by steam heat only

INCORPORATES AN IMPROVED SAFETY DOOR

Its unique design deflects any escaping vapor to a vertical plane thus protecting operator at all times.

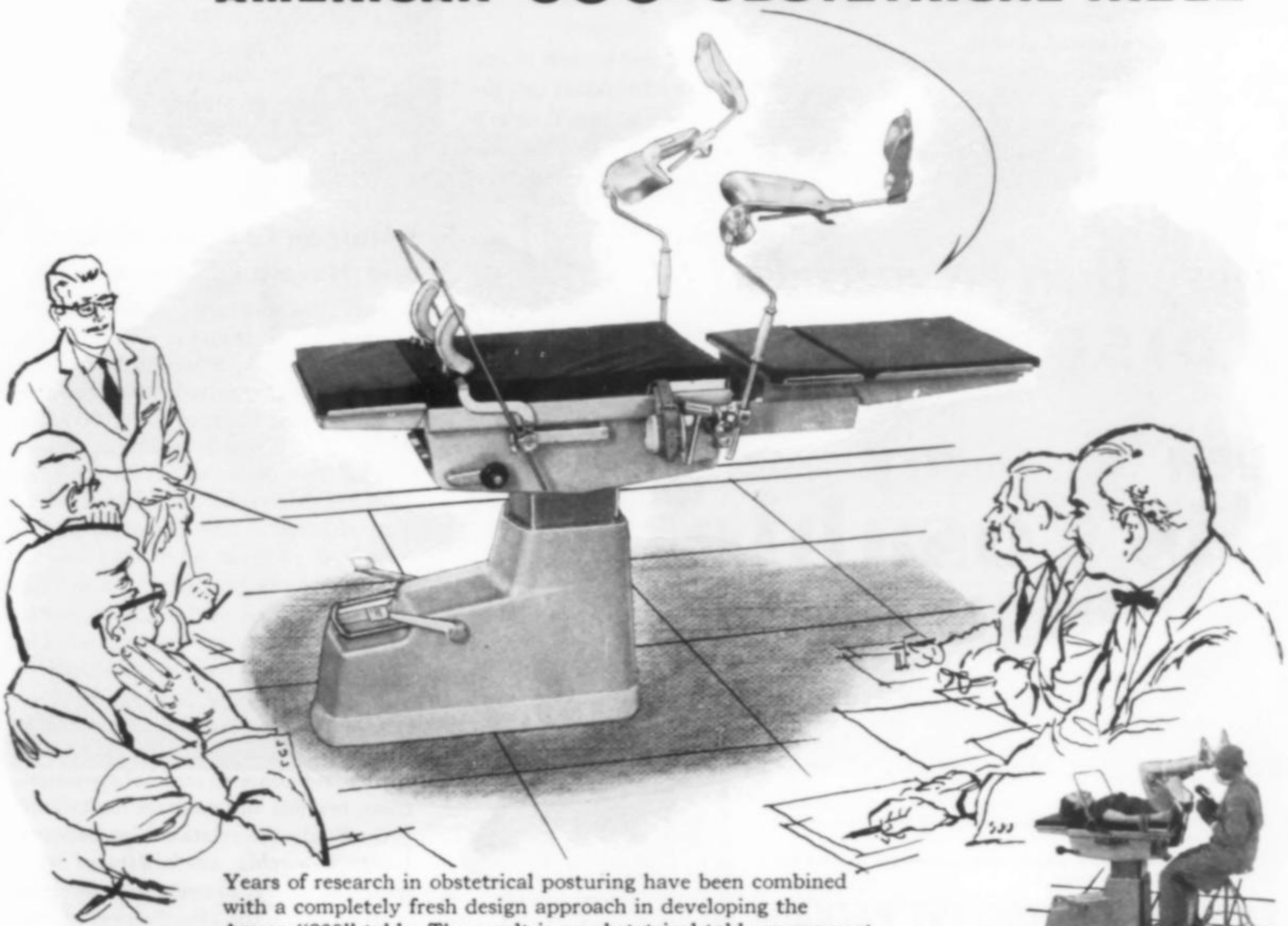
Instruments processed in this machine are assured of longer life and greater dependability because of fewer manipulations by human hands.

We invite your request for detailed specifications

AMERICAN STERILIZER COMPANY

Erie, Pennsylvania

Presenting THE ALL NEW AMERICAN "800" OBSTETRICAL TABLE



Years of research in obstetrical posturing have been combined with a completely fresh design approach in developing the Amsco "800" table. The result is an obstetrical table so compact, so maneuverable and so efficient as to be truly revolutionary in its advantages for operative as well as perineal route delivery.

From the narrow, flowing lines of the flexible top to the *permanent* or *portable* power base . . . the "800" is *new*.

Excellent delivery approach

Every Feature

- **finger-tip controls**
- **retractable foot section**
- **retractable 12" delivery shelf**
- **ratchet type legholder sockets**
- **flexible head and foot sections**
- **wide perineal opening for postpartum drainage**

. . . each is new, exclusive and vital to the convenience of the obstetrician and the welfare of the patient.

Every hospital and every obstetrician will have a direct interest in this dramatically better table. Fully illustrated brochure TC-224-R is available without obligation.

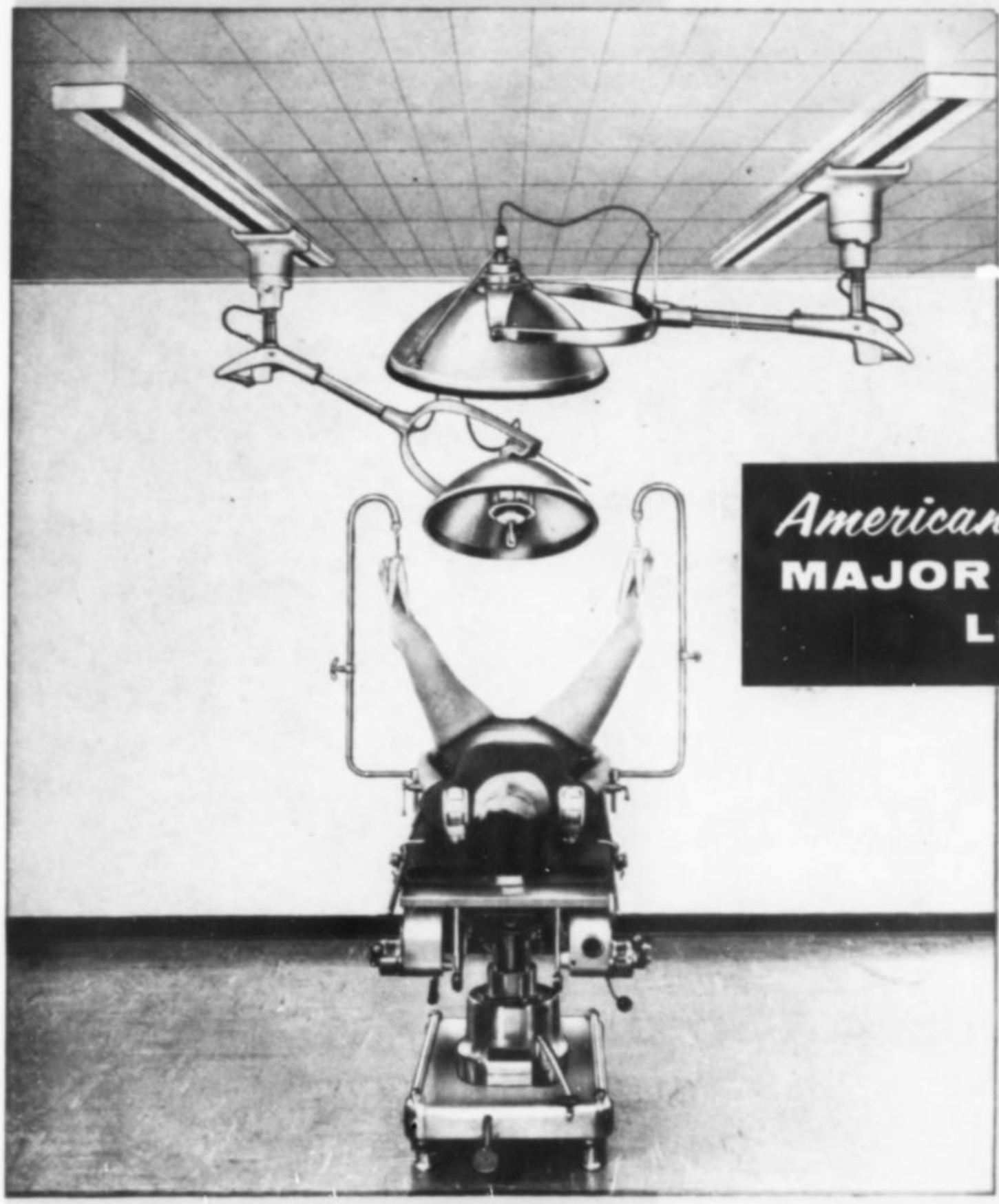
Maneuverable table top

Unobstructed surgical approach

AMERICAN STERILIZER
ERIE • PENNSYLVANIA

World's largest designer and manufacturer of Sterilizers, Operating Tables, Lights and related hospital equipment

For additional information, use postcard facing Cover 3.



NEW

American DV-22 PF MAJOR SURGICAL LIGHT

NEW
Enclosed 9′ tracks, flush mounted to ceiling.

NEW
Remote Control Pantograph Arm.

PATENTED
Sterilizable Control Handles for "Pinpoint" direction.

PROVED
Superior deep-cavity illumination from the proved DV-22 dual light system.

The superior illumination of the DV-22 optical system is now available with remote control pantograph arm and enclosed, flush mounted, 9′ tracks . . . assuring the ultimate in both flexibility and cleanliness. As with all DV-22 models, "pinpoint" control by the surgeon himself is made possible by the American Sterilizable Control Handle (U. S. Patent 2798938).

The DV-22PF is designed for operating rooms with 8′-7″ or greater ceiling heights.

Write for Brochures LC-162 and LC-121-R

World's Largest Designer and Manufacturer of Sterilizers, Surgical Tables, Lights and related technical equipment.

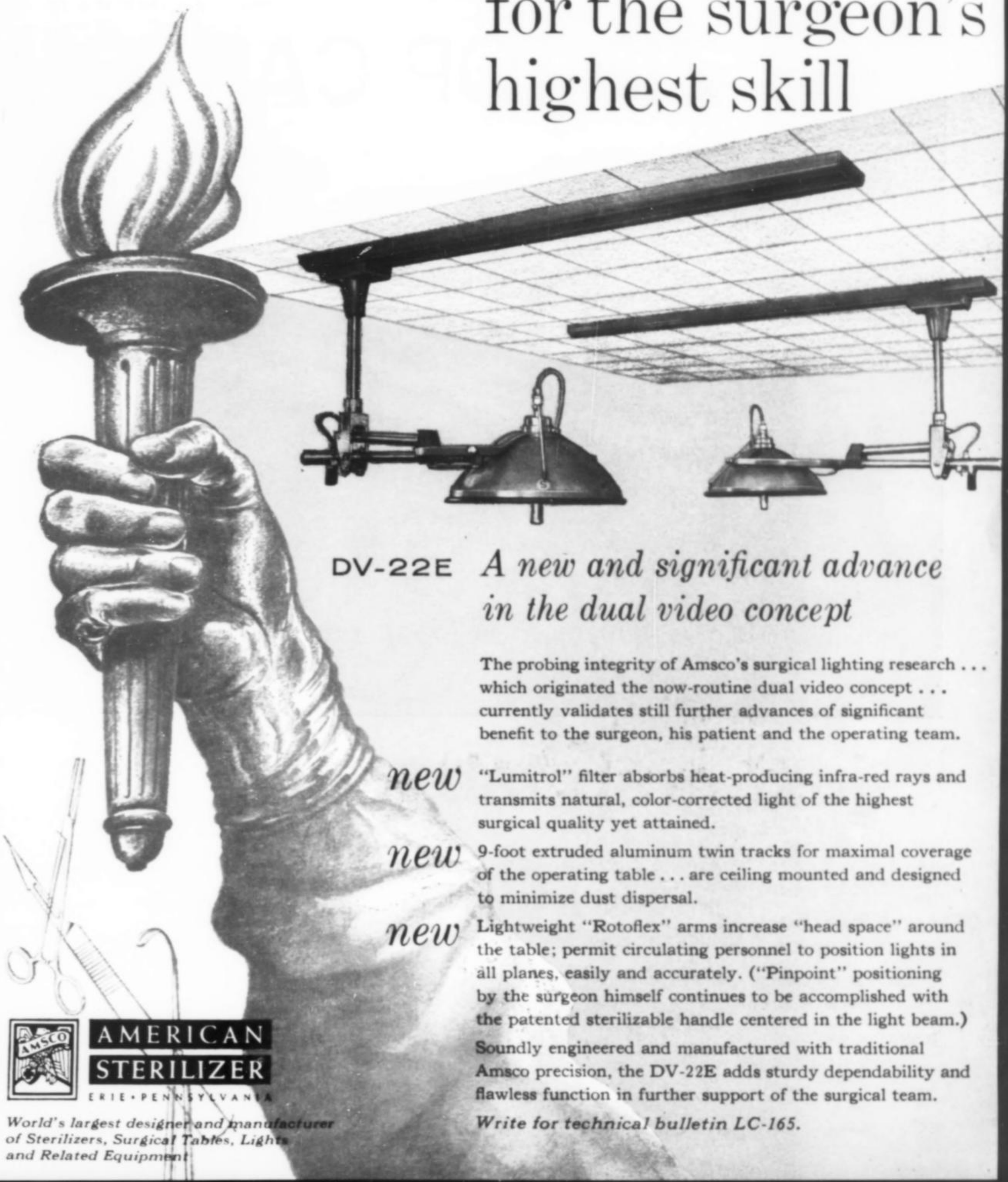
AMSCO

AMERICAN STERILIZER

ERIE • PENNSYLVANIA

For additional information, use postcard facing Cover 3.

Light
for the surgeon's highest skill



DV-22E *A new and significant advance in the dual video concept*

The probing integrity of Amsco's surgical lighting research . . . which originated the now-routine dual video concept . . . currently validates still further advances of significant benefit to the surgeon, his patient and the operating team.

new "Lumitrol" filter absorbs heat-producing infra-red rays and transmits natural, color-corrected light of the highest surgical quality yet attained.

new 9-foot extruded aluminum twin tracks for maximal coverage of the operating table . . . are ceiling mounted and designed to minimize dust dispersal.

new Lightweight "Rotoflex" arms increase "head space" around the table; permit circulating personnel to position lights in all planes, easily and accurately. ("Pinpoint" positioning by the surgeon himself continues to be accomplished with the patented sterilizable handle centered in the light beam.)

Soundly engineered and manufactured with traditional Amsco precision, the DV-22E adds sturdy dependability and flawless function in further support of the surgical team.

Write for technical bulletin LC-165.

AMERICAN STERILIZER
ERIE • PENNSYLVANIA

World's largest designer and manufacturer of Sterilizers, Surgical Tables, Lights and Related Equipment

Specify:

AMSCO

Model M·E·

RECTANGULAR STERILIZER

Features:

- M. E. construction . . . Monel End Ring welded to nickel clad interior for complete armor against rust or corrosion.
- Improved external appearance — easier to keep clean.
- Unitized Control Panel incorporates Indicating-Recording-Controlling Thermometer.
- Improved door hinge simplifies closing.
- Cyclomatic Control assures correct sterilization cycle with minimum operator time and attention.
- Vacuum drying keeps work area cooler and drier.
- Solution exhaust valve speeds cooling of flasked fluids.
- Exclusive steam-lock door assures complete safety.

American Model M. E. Sterilizers meet the modern need for large capacity steam sterilization of everything from surgical and obstetrical packs to treatment trays or flasked solutions. They have many specific features which make them easier, faster and more comfortable to use and less costly to maintain.

But the truly exclusive feature of the American M. E. is the integrity of design and manufacture which is summed up in the phrase "made by American Sterilizer." Only from that priceless ingredient can you derive the ultimate in convenience, efficiency and lasting economy.

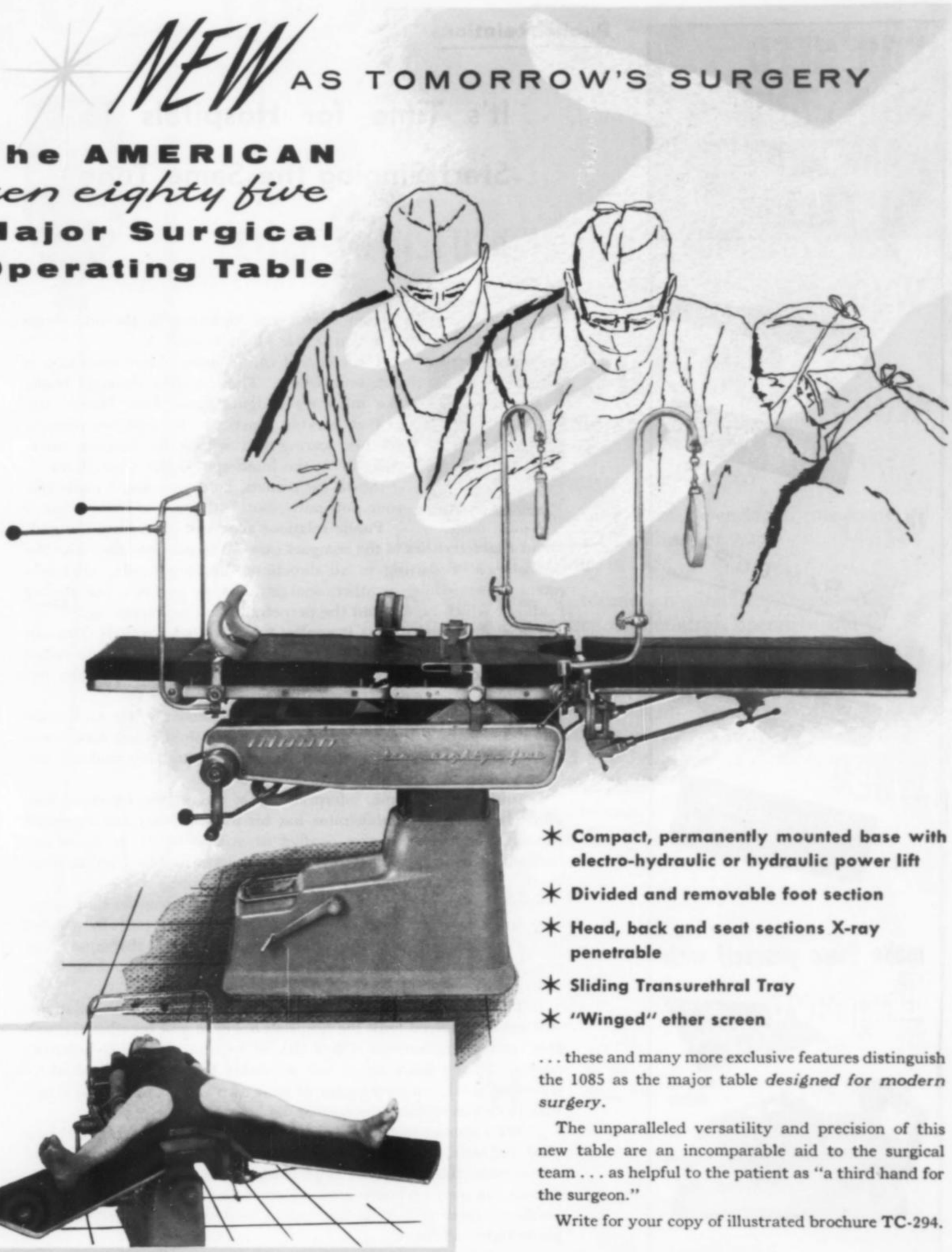
Write for Bulletin SC-305

AMERICAN STERILIZER
ERIE • PENNSYLVANIA

Offices in 14 Principal Cities

NEW AS TOMORROW'S SURGERY

The AMERICAN *ten eighty five* Major Surgical Operating Table



- ✶ **Compact, permanently mounted base with electro-hydraulic or hydraulic power lift**
- ✶ **Divided and removable foot section**
- ✶ **Head, back and seat sections X-ray penetrable**
- ✶ **Sliding Transurethral Tray**
- ✶ **"Winged" ether screen**

. . . these and many more exclusive features distinguish the 1085 as the major table *designed for modern surgery*.

The unparalleled versatility and precision of this new table are an incomparable aid to the surgical team . . . as helpful to the patient as "a third hand for the surgeon."

Write for your copy of illustrated brochure **TC-294.**

The 1085 is an addition to the Amsco line of Major Surgical Tables. The 1080 and 1080E will continue to be available.

AMSCO

AMERICAN STERILIZER

ERIE • PENNSYLVANIA

For additional information, use postcard facing back cover.

AMSCO "Lectrapoise"

POWERIZED OPERATING TABLE

As the "scrubbed" surgeon enters the operating room, perhaps **furthest from** his concern is his operating table . . . and justly so. Yet, the **knowledge that** his patient is supported by an instrument capable of swift, **positively safe performance,** must add confidence when confidence is needed **most.**

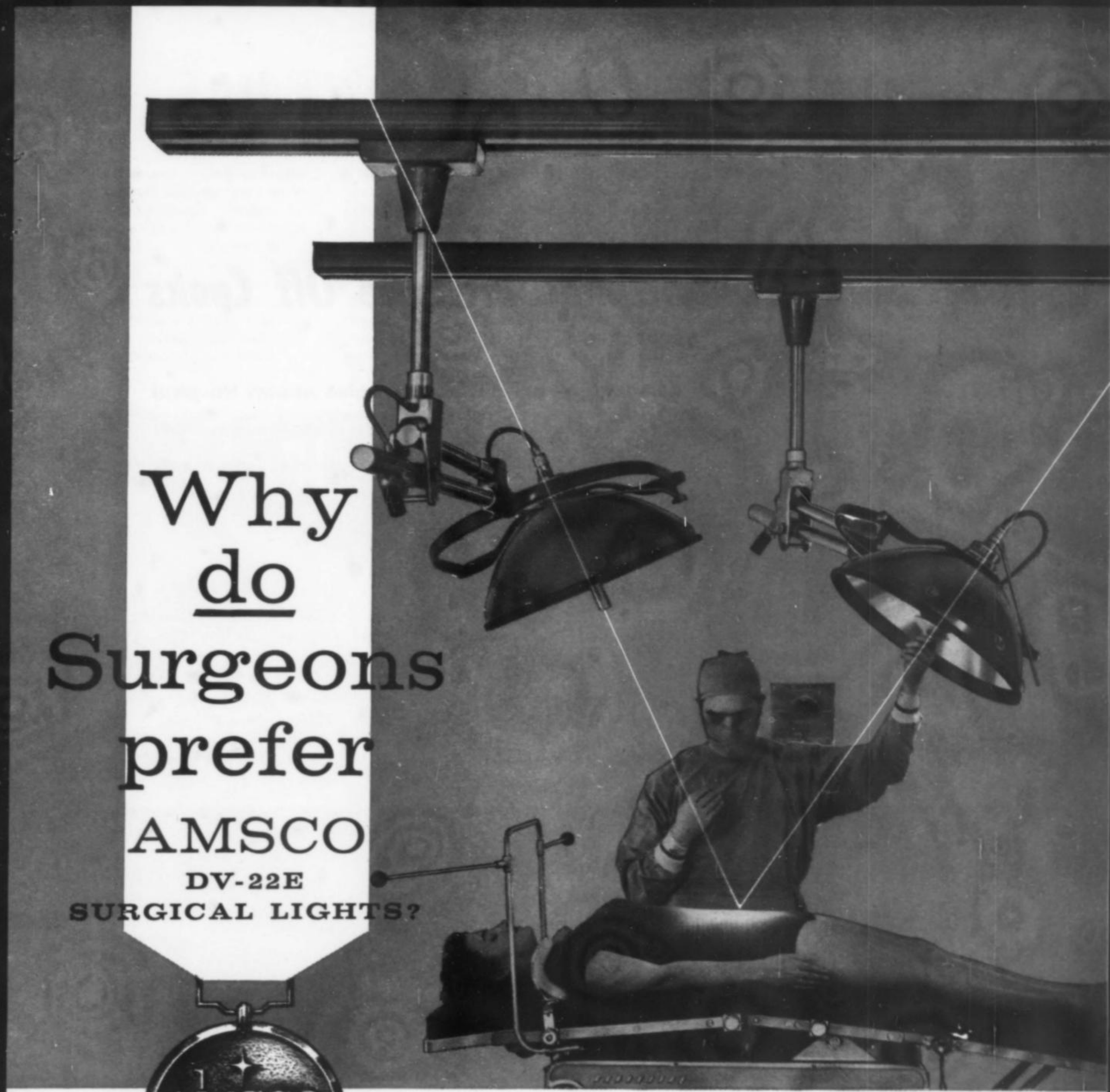
Such a table is the "Lectrapoise". . . newest in a tradition of **fine Amsco** Operating Tables. From the narrow top to the compact base the "**Lectrapoise**" *powers* smoothly, quietly through the full posturing range . . . **its every modern** feature contributing to the patient's comfort and the surgeon's **convenience.**

Please write for our new 24-page "Operating Tables" brochure — TC-299.

World's largest designer and manufacturer of Operating Tables, Surgical Lights, Sterilizers and related equipment for hospitals

AMERICAN STERILIZER
ERIE · PENNSYLVANIA

Why do Surgeons prefer AMSCO DV-22E SURGICAL LIGHTS?



The twin reflectors provide cool, shadow-reduced "surgical light" for *every* procedure.

AMERICAN STERILIZER
ERIE • PENNSYLVANIA

Of course the ultimate reason is for better visibility . . . under cooler operative conditions. However, another factor affects the surgeon's preference . . . *his confidence in the integrity of Amsco lighting research.* For years, knowledgeable surgeons the world over have looked to Amsco's proved "dual video" principles for more effective surgical illumination.

DV-22E accepts this challenge of continued trust. It is a surgical light of *abundant color-corrected, cool illumination.* Two highly efficient polished reflectors permit excellent shadow reduction. Each may be guided easily, smoothly by the surgeon or his nurse along strong, 9-foot extruded aluminum tracks. Whatever the procedure, DV-22E will fulfill every operative lighting need.

For your copy of "LIGHTING FOR THE HOSPITAL," *write for LC-122.*

The most trusted name in Surgical Lighting